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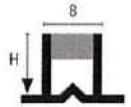
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coflex™ CE

Synthetic material movement joint designed to subdivide a tiled bay area in smaller sections. Coflex CE joint is sized in respect to the tile's thickness and must not rise above the level of the covering surface, it should actually be laid $0,5 \div 1$ mm below the edge of the tiles. To be installed with the same adhesive used for tiling. The joint must be laid in correspondence with the underlying screed cut. This joint is solely recommended for pedestrian transit as it offers limited protection to the tiles edges. This joint is conceived to compensate only slight compression and sliding movements of the adjacent surfaces.

Suggested flooring bays: 16 m² (as per standard UNI 11499:2013) in case of stable surfaces.



Illustrated scale dimension 1:1
(CE 90°)

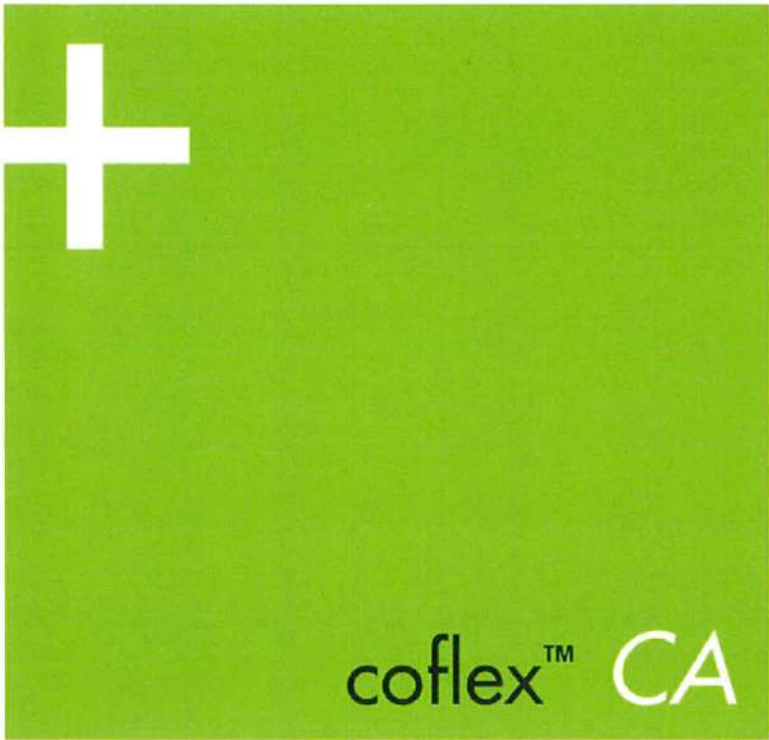


COFLEX CE-P* Co-extruded Synthetic Resin

PVC profile with fair tolerance against main corrosion present in detergents.
Applicable both indoors and outdoors.



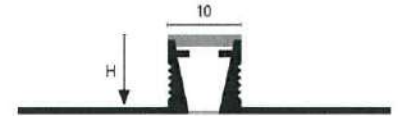
	H=mm	Art.		
Material: PVC	7	CE	70	P10/P23
	9	CE	90	P10/P23
	11	CE	110	P10/P23
Infill colour options: Transparent (P10), Cement grey (P23)	13	CE	130	P10/P23
	15	CE	150	P10/P23
Length: 2,70 metres				



Control/movement joint in synthetic co-extruded material with a soft visible side and a more rigid fixing flange. Designed to divide large tiled areas in smaller bays. The soft plastic is resistant to most relevant chemicals encountered in tile applications, to weathering, ageing and UV rays. It will remain flexible and resistant to attack from fungus and bacteria. Suitable for internal and external use and maintenance free. It offers only a limited protection to the tiles edges.

Suggested flooring bays 16 m² (as per standard UNI 11499:2013).

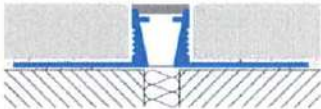
Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1
(CA 100*)

INSTALLATION:

- Select a joint with the height matching exactly the tile thickness (the joint must not rise above the level of covering surface but should be laid 0,5 ÷ 1 mm below the edge of the tiles).
- Trowel adhesive as normal.
- Align the joint over the screed joint (if not existent, cut the screed for at least 2/3 of its thickness).
- Lay tiles alongside the flanges so that they are solidly embedded and flush with the profile.
- The joint between the tile and the profile to be filled completely with grout.



COFLEX CA-P* Co-Extruded Synthetic Resin

Synthetic material profile joint with technical characteristics which offer high elasticity, durability and tolerance to common corrosion. Supplied in different colours to combine with main grout colors and different covering materials.

Applicable for both indoor and outdoor coverings.

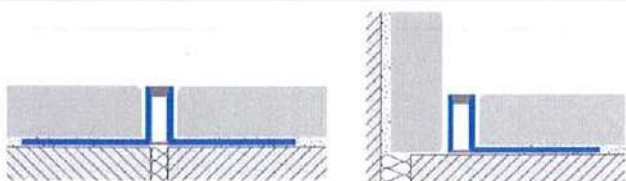
	H=mm	Art.		
Material:	6	CA	60	P11/P23/P32/P51
Resinflex + Resinil	8	CA	80	P11/P23/P32/P51
	10	CA	100	P11/P23/P32/P51
Colour*: Pure white (P11), Cement grey (P23), Beige (P32), Black (P51)	12,5	CA	125	P11/P23/P32/P51
	15	CA	150	P11/P23/P32/P51
	20	CA	200	P11/P23/P32/P51
Length: 2,70 metres				



coflex™ CAJ

INSTALLATION:

- Select a joint with the height matching exactly the tile thickness (the joint must not rise above the level of covering surface but should be laid 0,5 ÷ 1 mm below the edge of the tiles).
- Trowel adhesive as normal.
- Align the joint over the screed joint (if not existent, cut the screed for at least 2/3 of its thickness).
- Lay tiles alongside the flanges so that they are solidly embedded and flush with the profile.
- The joint between the tile and the profile to be filled completely with grout.



COFLEX CAJ-P* Co-Extruded Synthetic Resin

Synthetic material profile joint with technical characteristics which offer high elasticity, durability and tolerance to common corrosion. Supplied in different colours to combine with main grout colours and different covering materials. Applicable for both indoor and outdoor coverings.



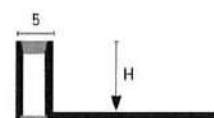
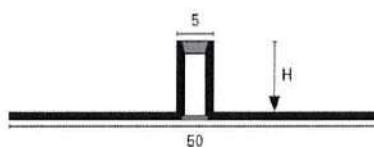
COFLEX CAJP-P23 Perimeter joint in synthetic resin

Profile for finishing floor coverings such as ceramics around the perimeter of a room or next to windows, door frames and thresholds.

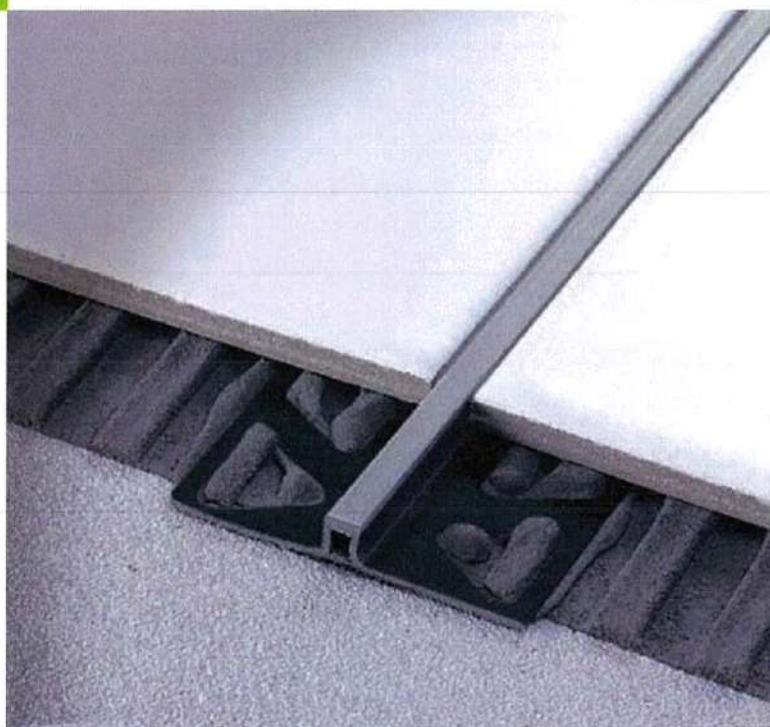


The "invisible" expansion joint. It is considered as such due to its 5 mm top width which makes it look as if were part of the grouting joint. The harder plastic flange guarantees an excellent hold under the tile and will follow its movements in compression and expansion. Suitable for internal and external use and virtually maintenance free.

The soft plastic is resistant to most relevant chemicals encountered in tile applications, to weathering, ageing and UV rays. Designed to divide big tiled areas in smaller bays. It will remain flexible and resistant to attacks of fungus and bacteria. The CAJ model offers a rather limited tile edge protection.

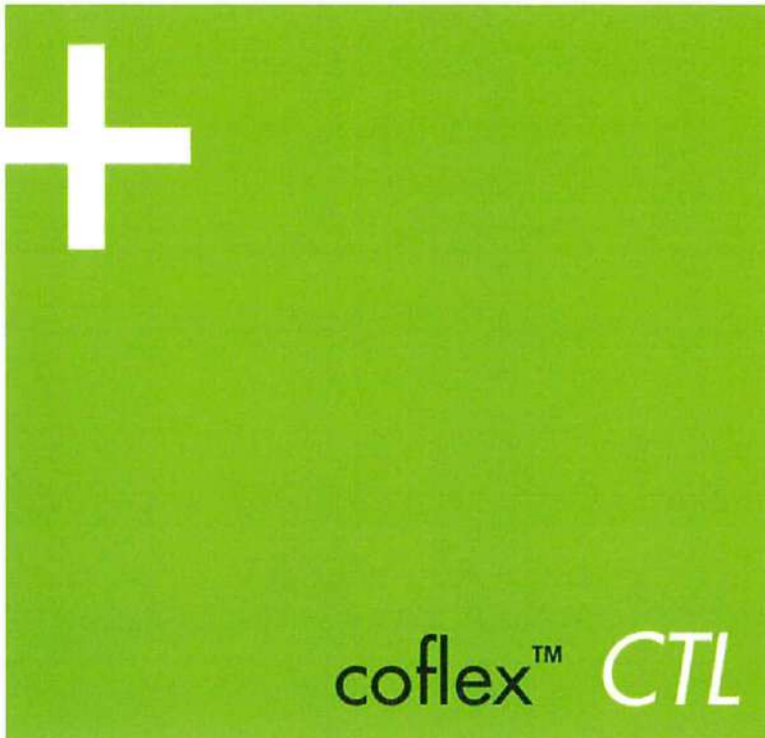


Illustrated scale dimension 1:1
(CAJ 100*)



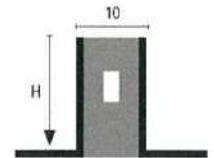
	H=mm		Art.	
Material:	4,5	CAJ	45	P11/P23/P32/P51
Resinflex + Resinil	6	CAJ	60	P11/P23/P32/P51
Colour*: Pure white (P11), Cement grey (P23), Dark beige (P32), Black (P51)	8	CAJ	80	P11/P23/P32/P51
	10	CAJ	100	P11/P23/P32/P51
	12,5	CAJ	125	P11/P23/P32/P51
Length: 2,70 metres				
⊞ "ultra-thin" line				

Material:	4,5	CAJP	45	P23
Resinflex + Resinil	6	CAJP	60	P23
Colour:	8	CAJP	80	P23
Cement grey (P23)	10	CAJP	100	P23
	12,5	CAJP	125	P23
Length: 2,70 metres				
⊞ "ultra-thin" line				

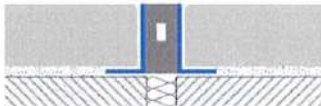


Expansion joint with a metal structure and an infill suitable for sanding and grinding. Good tolerance to chemicals and heavier transit, therefore ideal for porcelain stoneware tile in industrial and commercial areas and for large surfaces in general. Good resistance to diluted acids. The product compensates the floors movements and grants a certain protection to the tile edges, which are constantly solicited by the various types of transit such as trolleys, carriages and so forth. The metallic side flanges of the joint profile have a good hold under the tile and will follow its movements in compression and expansion. The infill hardness is an excellent compromise between the required standards for flexibility and durability. Ideal with marble as it is suitable for grinding and polishing.

Suggested flooring bays 16 m² (as per standard UNI 11499:2013) Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1
(CTL 150*)



COFLEX CTL-AN* Natural Aluminium + Infill suitable for Grinding

This profile joint is adopted in projects such as car showrooms and workshops facilities. It is the most popular finish as it combines edge protection and resistance along with a modern appearance. The choice of the brass or stainless steel model should be preferred for outdoor applications or in environments subject to higher mechanical or chemical stresses.



	H=mm		Art.	
Material: Aluminium	8	CTL	80	AN 51/23/32
	10	CTL	100	AN 51/23/32
Finish: Natural (AN)	12,5	CTL	125	AN 51/23/32
	15	CTL	150	AN 51/23/32
	20	CTL	200	AN 51/23/32
Interno: EPDM	25	CTL	250	AN 51/23/32
Black (51), Cement grey (23), Beige (32)	30	CTL	300	AN 51/23/32
Length: 2,70 metres				

COFLEX CTL-ON* Natural Brass + Infill suitable for grinding

Well resistant to chemical aggression and mechanical impact. Suitable for internal and external use. Typical for building projects such as shopping centres, public buildings and luxurious reception areas where more traditional materials would be used.



Material: Brass	8	CTL	80	ON 51/23/32
	10	CTL	100	ON 51/23/32
Finish: Natural (ON)	12,5	CTL	125	ON 51/23/32
	15	CTL	150	ON 51/23/32
	20	CTL	200	ON 51/23/32
Interno: EPDM	25	CTL	250	ON 51/23/32
Black (51), Cement grey (23), Beige (32)	30	CTL	300	ON 51/23/32
Length: 2,70 metres				

COFLEX CTL-IL* Stainless Steel Polished AISI 304 - DIN 1.4301 + Insert suitable for grinding

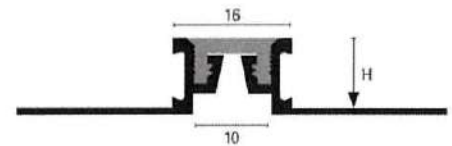
Cold rolled profile manufactured from Polished Stainless Steel AISI 304. It is recommended for use in hospitals, food preparation areas, commercial kitchens, warehouses and factories. Also highly suitable for use on projects that require a clean modern look. Typical projects would be heavy transit areas such as commercial/shopping centres and restaurants. Internal and external use with an excellent resistance to corrosion.



Material: Stainless Steel AISI 304	8	CTL	80	IL 51/23/32
	10	CTL	100	IL 51/23/32
Finish: Polished (IL)	12,5	CTL	125	IL 51/23/32
	15	CTL	150	IL 51/23/32
	20	CTL	200	IL 51/23/32
Interno: EPDM	25	CTL	250	IL 51/23/32
Black (51), Cement grey (23), Beige (32)	30	CTL	300	IL 51/23/32
Length: 2,70 metres				

coflex™ CB

COFLEX CB is composed of a twin double metal profile to host the internal rubber seal. This product has been designed to ensure a certain grade of protection to the tile and relative work load it may have to bear. The synthetic rubber insert efficiently compensates and absorbs flooring movements along with the covering material. COFLEX CB is suitable to bear distributed weights and tensions. Select a joint with the height matching exactly the tile thickness, the joint must not rise above the level of covering surface but should be laid $0,5 \pm 1$ mm below the edge of the tiles. Suggested flooring bays $16-25 \text{ m}^2$ (as per standard UNI 11499:2013). Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1
(CB 100*)



COFLEX CB-AN* Aluminium + Synthetic Insert

The aluminium profile is generally advised for indoor laying jobs and in areas which are less subject to mechanical impact and stress.



	H=mm		Art.	
Material: Aluminium extruded	8	CB	80	AN 23/51
	10	CB	100	AN 23/51
	12,5	CB	125	AN 23/51
	15	CB	150	AN 23/51
Finish: Natural (AN)	20	CB	200	AN 23/51
Insert*: Resinil + Resinflex Cement grey (23), Black (51)				
Length: 2,70 metres				

COFLEX CB-ON* Brass + Synthetic Insert

Brass offers characteristics of high tolerance to mechanical impact and corrosion. Suitable for both indoor and outdoor applications conferring a pleasant appearance and a classic finish to the coverings.

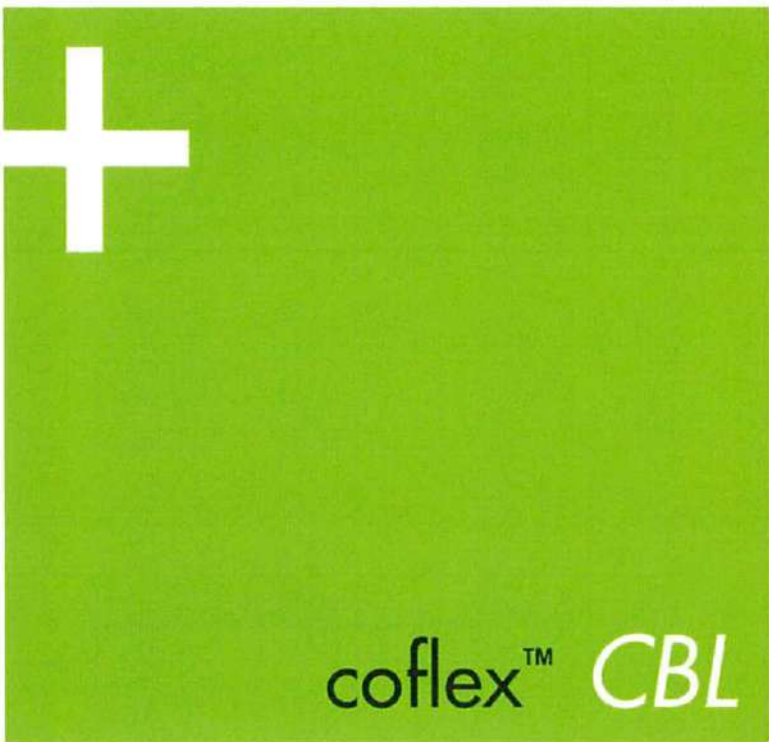


	H=mm		Art.	
Material: Brass extruded	8	CB	80	ON 23/51
	10	CB	100	ON 23/51
	12,5	CB	125	ON 23/51
	15	CB	150	ON 23/51
Finish: Natural (ON)	20	CB	200	ON 23/51
Insert*: Resinil + Resinflex Cement grey (23), Black (51)				
Length: 2,70 metres				

COFLEX CBI 10 P* Spare Synthetic Insert

Made of soft synthetic resin. In case it should look worn out over time just replace the insert with a slight leverage starting from the metal profile ends.

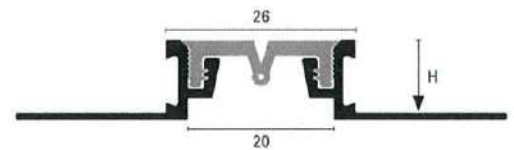
	Colour		Art.	
Material: Resinil + Resinflex	23 / 51	CBI	10	P23/P51
Insert*: Cement grey (23), Black (51)				
Length: 2,70 metres				



COFLEX CBL is composed of a twin double metal profile to host the internal rubber seal. This product has been designed to ensure a certain grade of protection to the tile and relative work load it may have to bear. The synthetic rubber insert efficiently compensates and absorbs flooring movements along with the covering material. COFLEX CBL is suitable to bear distributed weights and tensions. Select a joint with the height matching exactly the tile thickness, the joint must not rise above the level of covering surface but should be laid $0,5 \div 1$ mm below the edge of the tiles.

Suggested flooring bays $16-25 \text{ m}^2$ (as per standard UNI 11499:2013).

Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1
(CBL 100*)



COFLEX CBL-AN* Aluminium + Synthetic Insert

The aluminium profile is generally advised for indoor laying jobs and in areas which are less subject to mechanical impact and stress.



	H=mm		Art.	
Material: Aluminium extruded	8	CBL	80	AN 23/51
	10	CBL	100	AN 23/51
	12,5	CBL	125	AN 23/51
	15	CBL	150	AN 23/51
Finish: Natural (AN)	20	CBL	200	AN 23/51
Insert*: Resinil + Resinflex Cement grey (23), Black (51)				
Length: 2,70 metres				

COFLEX CBL-ON* Brass + Synthetic Insert

Brass offers characteristics of high tolerance to mechanical impact and corrosion. Suitable for both indoor and outdoor applications conferring a pleasant appearance and a classic finish to the coverings.



Material: Brass extruded	8	CBL	80	ON 23/51
	10	CBL	100	ON 23/51
	12,5	CBL	125	ON 23/51
	15	CBL	150	ON 23/51
Finish: Natural (ON)	20	CBL	200	ON 23/51
Insert*: Resinil + Resinflex Cement grey (23), Black (51)				
Length: 2,70 metres				

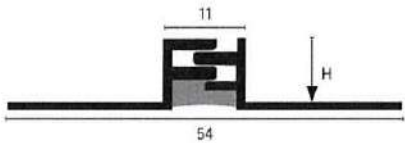
COFLEX CBI 20 P* Synthetic Insert di ricambio

Made of soft synthetic resin. In case it should look worn out over time just replace the insert with a slight leverage starting from the metal profile ends.

	Colour		Art.	
Material: Resinil + Resinflex	23 / 51	CBI	20	P23/P51
Insert*: Cement grey (23), Black (51)				
Length: 2,70 metres				



Technical sliding expansion joint in metal for thin bed applications. It ensures characteristics of high resistance to loads and good joint control over time, with a pleasant appearance .
 Its two metal parts slide one into the other by ± 2 mm thus ensuring compensation of expansion and contraction movements of the adjacent floors.
 Supplied ready assembled in a "neutral position" and kept in the right position by a linking elastic seal on its lower part.



Illustrated scale dimension 1:1
(CK 100*)



COFLEX CK-ON Natural Brass

Brass offers characteristics of high tolerance to mechanical impact and chemical agents. Suitable for both indoor and outdoor applications conferring a pleasant appearance or classic finish to the coverings. Through contact with moisture or chemical agents, brass may oxidize on exposed surfaces. In this case it is sufficient to buff it with a conventional polisher to return to its original shine.



	H=mm	Art.		
Material: Brass extruded	10 12,5	CK CK	100 125	ON ON
Finish: Natural (ON)				
Length: 2,70 metres				

COFLEX CK-AN Aluminium Natural

The aluminium profile is generally advised for indoor laying jobs and in areas which are less subject to mechanical impact.



	H=mm	Art.		
Material: Aluminium extruded	10 12,5	CK CK	100 125	AN AN
Finish: Natural (AN)				
Length: 2,70 metres				

coflex™ CKM

Technical sliding expansion joint in metal for deep bed applications. It ensures characteristics of high resistance to loads and good joint control over time, with a pleasant appearance.

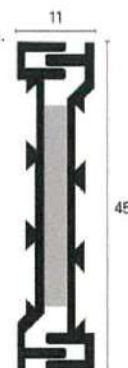
Its two metal parts slide one into the other by ± 2 mm, thus ensuring compensation of expansion and contraction movements of the adjacent floors.

Complete profile not assembled.

The foam infill to be assembled only right before installation.

Suggested flooring bays 16-25 m² (as per standard UNI 11499:2013).

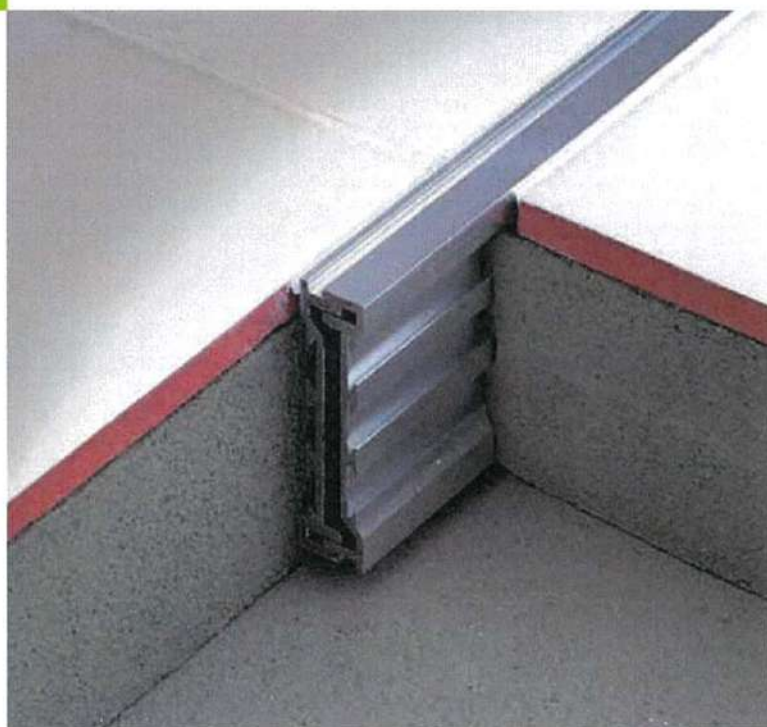
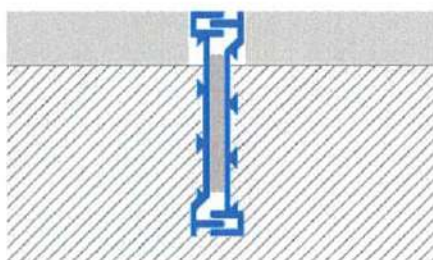
Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1

INSTALLATION:

- Assemble the two lateral metal sides with the provided spacing bi-adhesive foam right before installation.
- Align and position the joint profile in the screed.
- Proceed with tiling as normal.
- Complete the covering installation job by levelling the joint profile down.
- Grout over the covering including the small gaps between the tiles and joint.



COFLEX CKM 450 ON Natural Brass

Brass features a high tolerance to mechanical impact and chemical agents, yet still maintaining an elegant top finish look. It is applicable for either indoor or outdoor jobs. Moreover, suitable for public work projects and leisure areas where more classic materials for paving are preferred.



	H=mm		Art.	
Material: Brass extruded	45	CKM	450	ON
Finish: Natural (ON)				
Length: 2,70 metres				

COFLEX CKM 450 AN Aluminium Natural

Extruded aluminium profile, to convey a modern look to the paving job. For outdoors or environments subject to remarkable mechanical or chemical impacts we recommend to prefer the brass option.

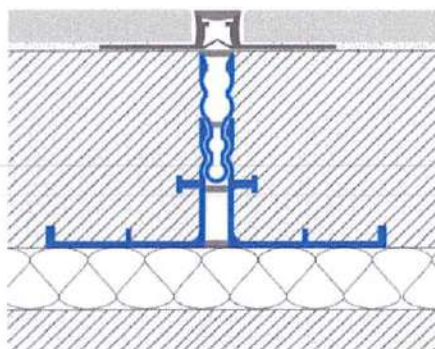


	H=mm		Art.	
Material: Aluminium extruded	45	CKM	450	AN
Finish: Natural (AN)				
Length: 2,70 metres				

coflex™ CMB

The lateral parts of the base module are in Resinil, while the linking insert is in softer synthetic resin Resinflex.

The system can be adapted to virtually any given height, thanks to the modular clip device and to the use of the available extensions, with a minimum 30 mm height and subsequent clicks at 15-20 mm height intervals. In correspondence with screed-bed cuts and joints, it is always advisable to provide for an expansion joint also at floor level, such as a Coflex CA type, to prevent tensions accumulating on the surface along the underlying cut, with consequent cracking of the floor surfaces.



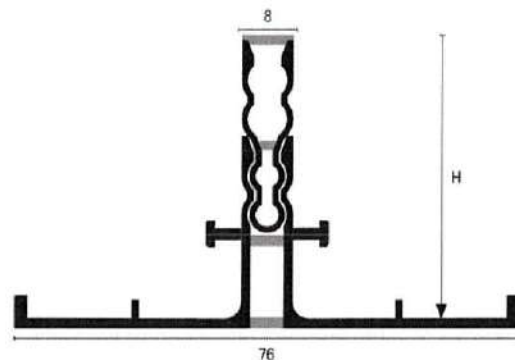
COFLEX CMB-P23 Co-extruded Modular Synthetic Resin

The soft yet resistant plastic can withstand common chemical agents present during the work phase, with high tolerance to ageing and UV rays. The product always maintains its main characteristics of flexibility and resistance to bacteria and fungus. Suitable for both indoor and outdoor applications. It offers limited protection to the tiles edges.

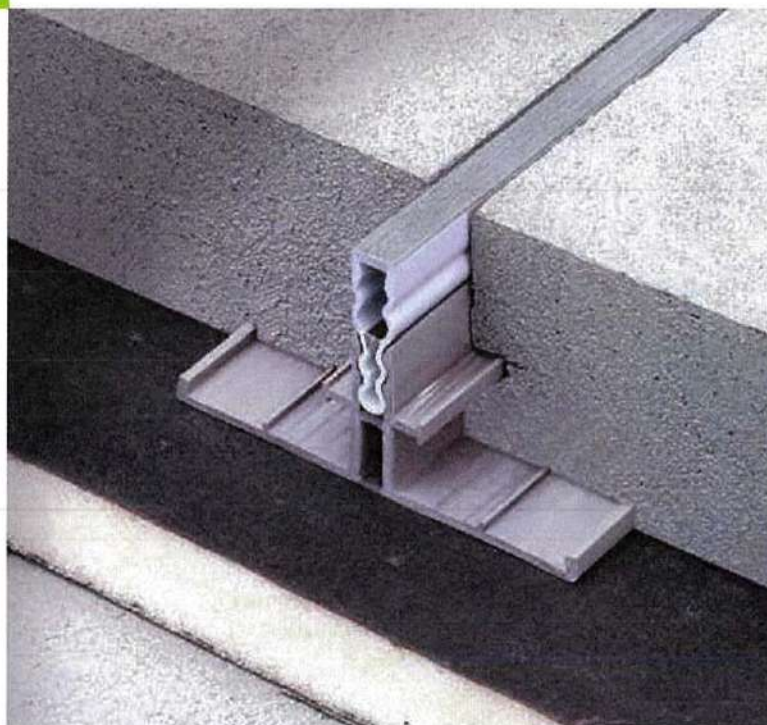
Base, module CM and extension are available also separately.
For a description of Art. CM see page 153.



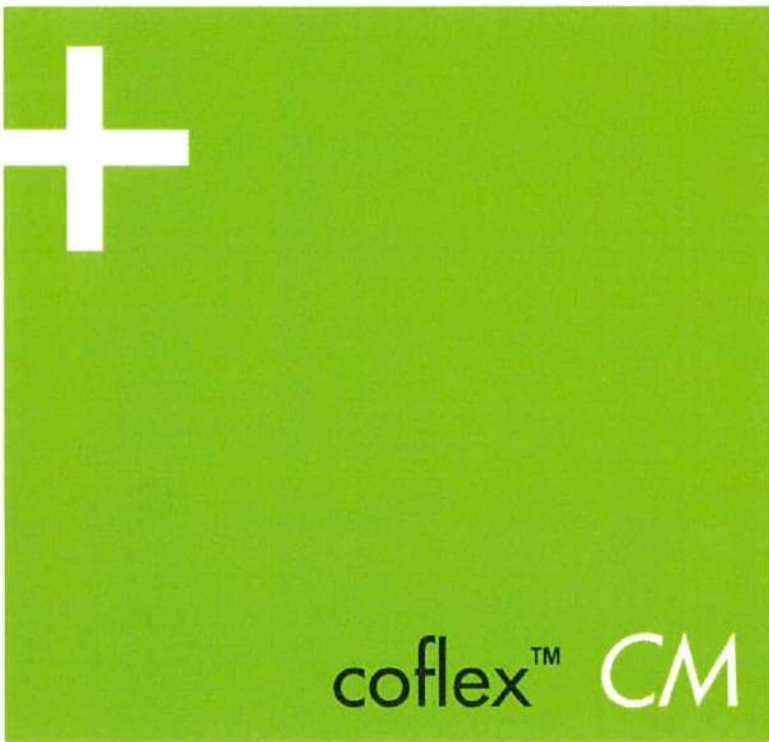
This movement joint profile consists of a Resinil wide base flange which can be fitted under the mortar or screed bedding to subsequently host the synthetic resin co-extruded profile insert, with an extension piece for adaptation to the mortar bed height. Conceived to properly subdivide the screed, according to the minimum bays provided in the project and in correspondence of the cast-retakes. It works also as form-work, as its wide lateral flanges keep it easily in the right position for cement casting.



Illustrated scale dimension 1:1

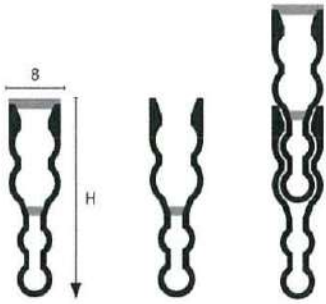


	H=mm		Art.	
Material:	30	CMB	300	P- Open base
Resinflex + Resinil	30	CMB	300	P23 Close base
Colour:	45	CMB	450	P23 Base+Module+CM
Cement grey (P23)	60	CMB	600	P23 Base+exten.+CM
Length: 2,70 metres				



COFLEX CM series is a modular system for deep bed installations which enables the realisation of movement joints whose height perfectly matches the thickness of the screed + the tile covering. It is composed of a synthetic resin co-extruded profile - the base module piece CM 300 P, with a visible section made of full-coloured softer resin material, and of a twin-profile CM 200 P open in its upper part, which works as the former clip extension piece.

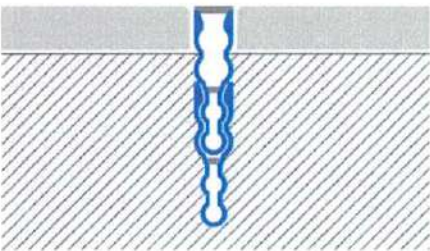
Suggested flooring bays 16 m²(as per standard UNI 11499:2013)
Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1

INSTALLATION:

- Align and position the joint profile in screed cut/joint so that it protrudes slightly above the screed level.
- Proceed with tiling as normal.
- Complete the covering installation job by levelling the joint profile down until its solidly imbedded and flush with the tile edge.
- Grout over the covering including the small gaps between the tiles and joint.



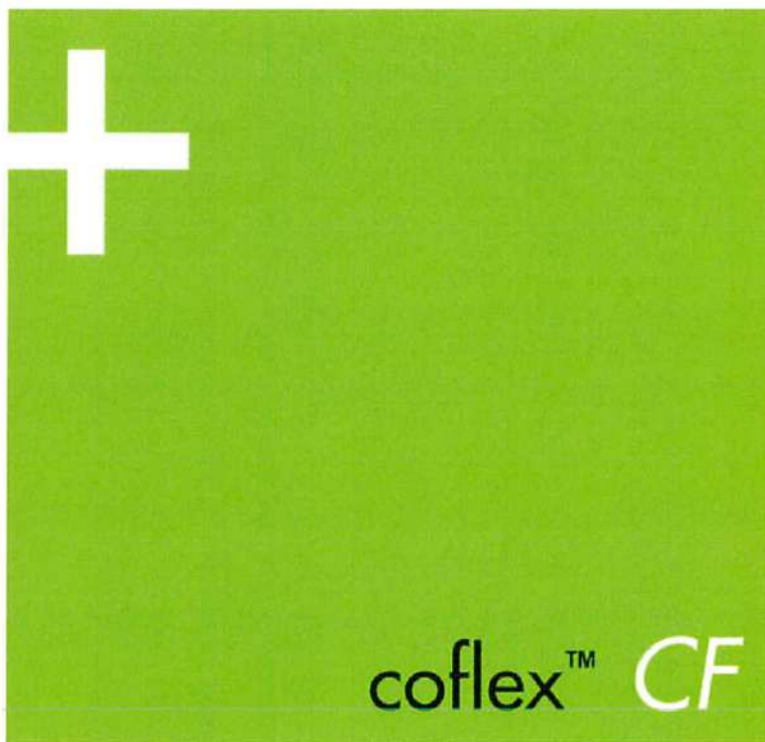
COFLEX CM-P* Co-extruded Modular Synthetic Resin

The soft plastic is resistant to most relevant chemicals encountered in tile applications, to weathering, ageing and UV rays. It will remain flexible and resistant to attack from fungus and bacteria. Suitable for internal and external use and maintenance free. It offers only a limited protection to the tiles edges. The system virtually allows one to adapt to any given screed height, thanks to the modular clip device with extensions. The extension rises the joint height by 20 mm with the first click and by 15 mm with the second one.



	H=mm	Art.			
Material:	30	CM	300	P23	
Resinflex + Resinil	30	CM	300	P51	
Colour:	30	CM	300	P61	
Cement grey (P23), Black (P51), Klinker red (P61)					
Length: 2,70 metres					

	H=mm	Description		Art.	
	15 + 20	Extension modular	CM	200	P



Synthetic material movement joint designed to subdivide a tiled bay area into smaller sections. This joint is solely recommended for pedestrian transit as it offers limited protection to the tiles edges. Conceived to compensate only slight compression and sliding movements at the screed- substrate level.

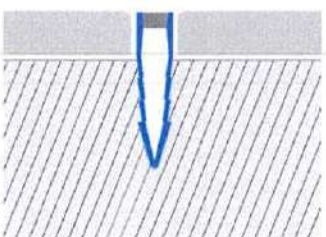
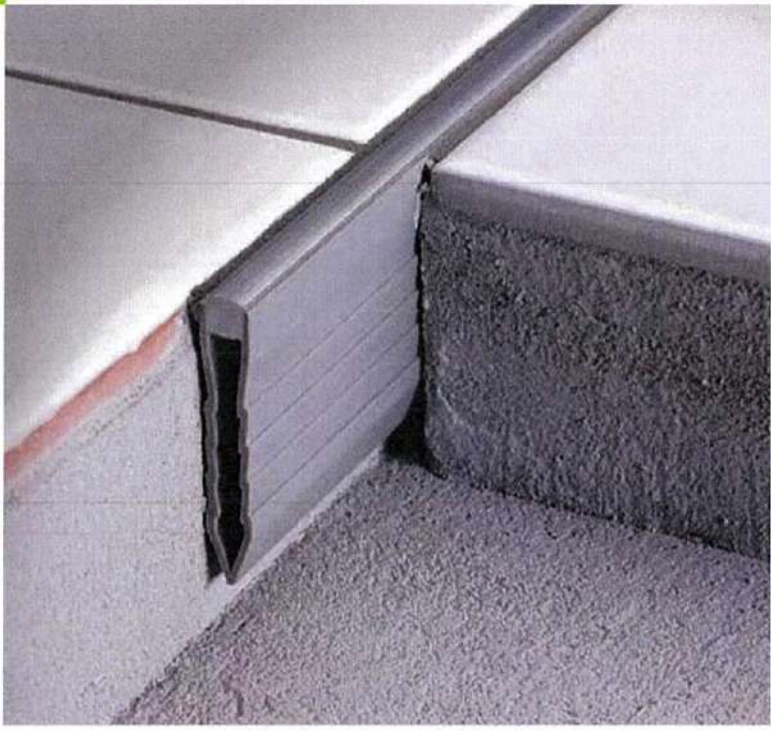
Suggested flooring bays 16 m² (as per standard UNI 11499:2013) Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1

INSTALLATION:

- Align and position the joint profile in screed cut/joint so that it protrudes slightly above the screed level.
- Proceed with tiling as normal.
- Complete the covering installation job by levelling the joint profile down until its solidly imbedded and flush with the tile edge.
- Grout over the covering including the small gaps between the tiles and joint.



COFLEX CF-P* Co-Extruded Synthetic Resin
 PVC profile with fair tolerance against main corrosion present in detergents.
 Applicable both indoors and outdoors.



	H=mm		Art.	
Material: PVC	23	CF	230	P10/P23
	35	CF	350	P10/P23
	45	CF	450	P10/P23
Colour: Grey + Infill Transparent (P10), Cement grey (23)				
Length: 2,70 metres				



Synthetic material movement joint designed to subdivide a tiled bay area into smaller sections. The layer may utilize one or more connecting extension pieces so as to match higher mortar bedding. This joint is recommended solely for pedestrian transit as it offers limited protection to the tile edges. Conceived to compensate only slight compression and sliding movements at the screed- substrate level.

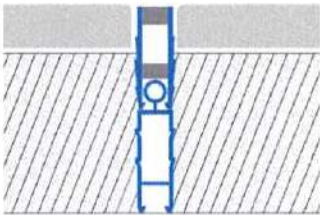
Suggested flooring bays 16 m² (as per standard UNI 11499:2013) Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1

INSTALLATION:

- Align and position the joint profile in screed cut/joint so that it protrudes slightly above the screed level.
- Proceed with tiling as normal.
- Complete the covering installation job by levelling the joint profile down until its solidly imbedded and flush with the tile edge.
- Grout over the covering including the small gaps between the tiles and joint.



COFLEX CD-P* Co-Extruded Synthetic Resin

PVC profile with fair tolerance against main corrosion present in detergents. Applicable both indoors and outdoors.

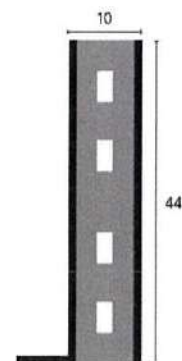


	H=mm		Art.	
Material: PVC	23	CD	230	P10/P23
Colour: Grey Transparent (P10), Cement grey (P23)	23	CD	220	P
Length: 2,70 metres				

coflex™ CTM

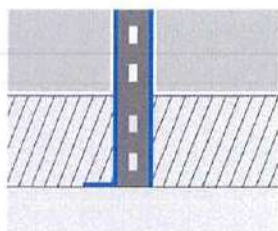
Twin metal plate - grindable infill expansion joint, specifically conceived for terrazzo floor laying, marble, granite, limestone covering jobs necessitating sanding, grinding and/or polishing finish treatments on site, which must necessarily be borne easily by the joints as well.

Suggested flooring bays 16 m² (as per standard UNI 11499:2013) Typical flooring areas: retail shops, hotels, sporting centers and schools.



Illustrated scale dimension 1:1

N.B.: in the photo to the joint CTM the lateral wing has been removed.



COFLEX CTM-ON* Natural Brass + EPDM

Brass features a good resistance to mechanical impacts and to diluted chemicals yet still maintaining an elegant top finish look. It is applicable for either indoor or outdoor jobs.



	H=mm	Colour	Art.		
Material: Brass	44	Black 51	CTM	440	ON 51/23/32
Finish: Natural (ON)					
Insert: EPDM Black (P51), Cement grey P23), Beige (P32)					
Length: 2,70 metres					

COFLEX CTM-IL* Stainless Steel Polished AISI 304 - DIN 1.4301 + EPDM

The stainless steel version is particularly suitable for hospital sector and food processing areas for it guarantees a higher tolerance to corrosion. Good mechanical resistance. It is applicable for either indoor or outdoor jobs.



	H=mm	Colour	Art.		
Material: Stainless Steel AISI 304	44	Black 51	CTM	440	IL 51/23/32
Finish: Polished (IL)					
Insert: EPDM Black (P51), Cement grey P23), Beige (P32)					
Length: 2,70 metres					

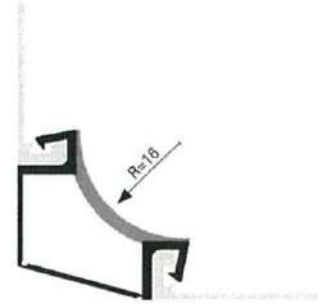
Kinwick Materials Limited - Wilson Fung 92303714 Email: wilsonfung168@hotmail.com



coflex™ CR

COFLEX CR is expressly conceived to perimeter joint wall/floor coverings supplying sufficient elasticity for the expansion and meeting the cove base hygienic corner cleanliness requirements. It also serves as a sound breaker of the covered surfaces so that trampling of foot steps is not transmitted to the adjacent walls.

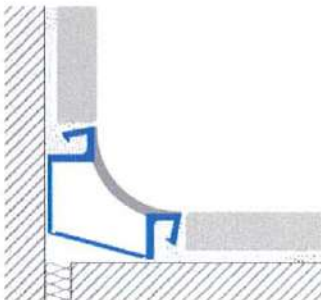
COFLEX CR consists of a main curved co-extruded hard/soft combination module Art. CR 16 with Art. series KJ inserts which slide into CR 16 tracks allowing it to adapt to any covering height and providing a perfect anchoring to the tiled covering.



Illustrated scale dimension 1:1

The modular combination system called "Clip System" allows one to match all possible tile thicknesses still with the same base module, thus resulting in both a time saver and actual material saved. The KJ - Kerajolly profile functions as the perforated side flanges for the laying so to adapt to the different heights of the tiles for wall and floor coverings (e.g. floor height 12,5 mm - wall covering height 8 mm). KERAJOLLY small off-cuts can also be utilized for this purpose.

E.g. of COFLEX assembly for installation: if the thickness of a tile is of 10 mm, utilize the KERAJOLLY KJ 8 mm height profile (page 101) as the combination with the CR base module raises the height by 2 mm matching it then to the 10 mm tile thickness. .



COFLEX CR 16 P* Co-Extruded Synthetic Resin

Main frame co-extruded profile with soft internal cove supplied in different colours. The profile flange inserts are supplied separately as the specific required height needs to be provided.



	H=mm	Colour	Art.		
Material: Resinflex + Resinil	modular	Pure white P11	CR	16	P11/P23/P32
Radius: 16mm					
Colour: Pure white (P11), Cement grey (P23), Beige (P32)					
Length: 2,70 metres					

COFLEX CR Raccordi di derivazione

End caps, internal jointing corner pieces, external and tri-axis jointing pieces. These special pieces help the layer finish off the perimeter laying for two way and three way connections in a most precise and appropriate manner.

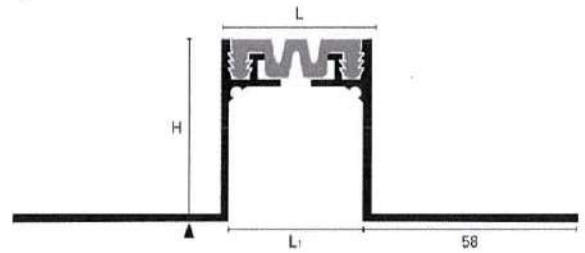
	Description	Art.	
	Inner corner	CRI	+ Colour
	Outer corner	CRE	+ Colour
	Three way junction	CRT	+ Colour
	Endplug	CRF	+ Colour



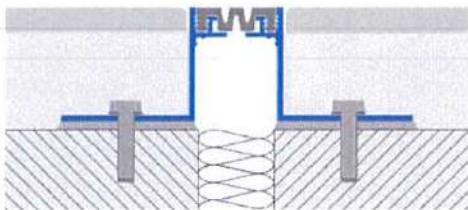
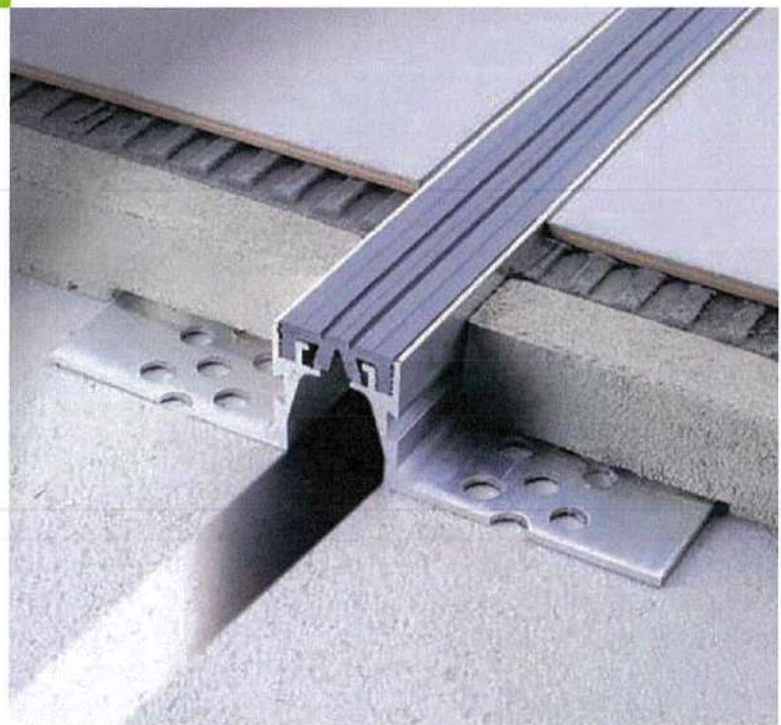
Kinwick Materials Limited - Wilson Fung 92303714
Email: wilsonfung168@hotmail.com

jointec™ GE

Aluminium body structural expansion joints with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for. See relevant indications on page 263.



Illustrated scale dimension 1:2
(GE 500 AN*)



JOINTEC GE-AN* Natural Aluminium 44 mm width - gap 38 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Highly elastic 37 mm wide synthetic rubber insert.

Standard version or smooth version available on request (pag. 179).



	H=mm	L=mm	L1=mm	Art.		
Material: Aluminium extruded	20 50	44 44	38 38	GE	200 500	AN 51/23* AN 51/23*
Finish: Natural (AN)						
Insert*: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

*"S" for the version with the smooth insert

JOINTEC GEL-AN* Aluminium width 54 mm - gap 48 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Highly elastic 47 mm wide synthetic rubber insert.

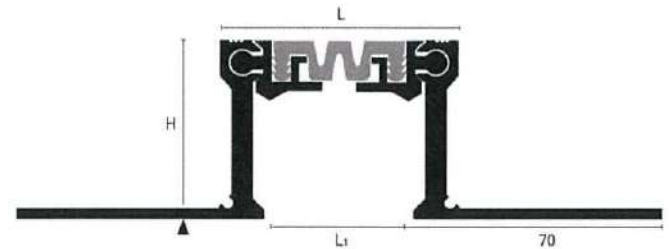


	H=mm	L=mm	L1=mm	Art.		
Material: Aluminium extruded	20 50	54 54	48 48	GEL GEL	200 500	AN 51/23 AN 51/23
Finish: Natural (AN)						
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						



Aluminium body structural expansion joints with a pivotal movement between the metal flanges and a synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

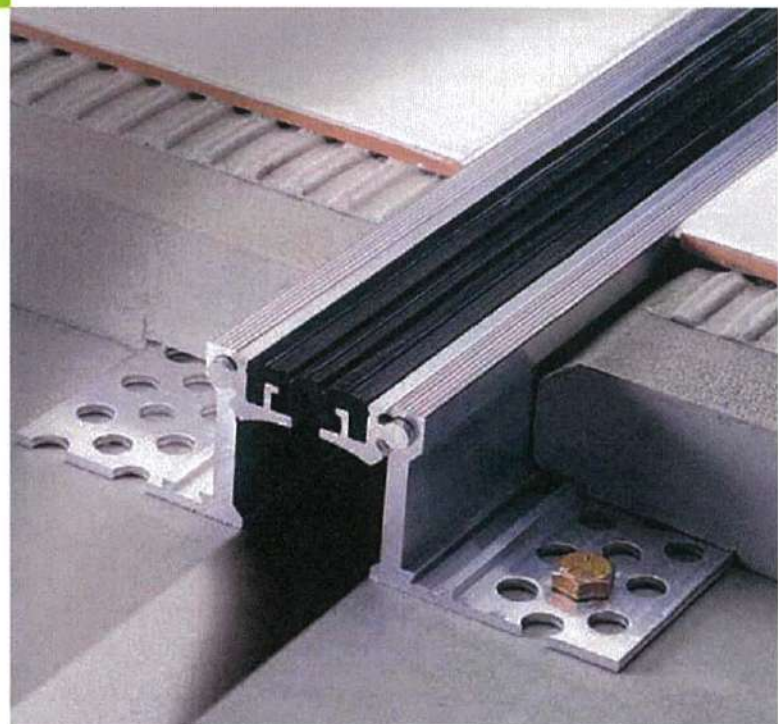
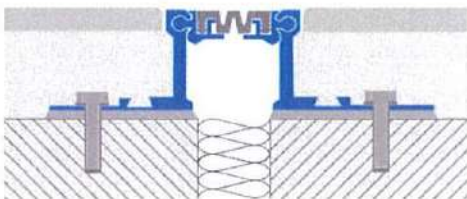
See relevant indications on page 263.



Illustrated scale dimension 1:2
(GR 500 AN*)

INSTALLATION:

- Position the metal insert into the lateral flanges.
- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the lateral flanges into the substrate with suitable fixing plugs (7 every linear meter, i.e. one every 30 cm, proceeding parallel on the two sides).
- Lay then the screed over the structural joint flanges and tile as normal.



JOINTEC GR-AN* Natural Aluminium 68 mm width - gap 46 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable. Highly elastic 37 mm wide synthetic rubber insert.

Insert: standard version or smooth version available on request (pag. 179).



	H=mm	L=mm	L1=mm		Art.	
Material: Aluminium extruded	20	68	46	GR	200	AN 51/23*
	50	68	46	GR	500	AN 51/23*
Finish: Natural (AN)	70	68	46	GR	700	AN 51/23*
Insert*: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

*"S" for the version with the smooth insert

JOINTEC GRL-AN* Aluminium width 78 mm - gap 56 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Highly elastic 47 mm wide synthetic rubber insert.



	H=mm	L=mm	L1=mm		Art.	
Material: Aluminium extruded	20	78	56	GRL	200	AN 51/23
	50	78	56	GRL	500	AN 51/23
Finish: Natural (AN)	70	78	56	GRL	700	AN 51/23
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

jointec™ GRM

INSTALLATION:

- Position the metal insert into the lateral flanges.
- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the lateral flanges into the substrate with suitable fixing plugs (7 every linear meter, i.e. one every 30 cm, proceeding parallel on the two sides).
- Lay then the screed over the structural joint flanges and tile as normal.



JOINTEC GRM-AN* Natural Aluminium 105 mm width - gap 90 mm

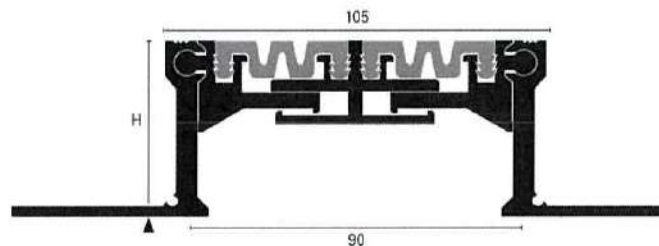
Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

Insert: standard version or smooth version available on request (page 179).

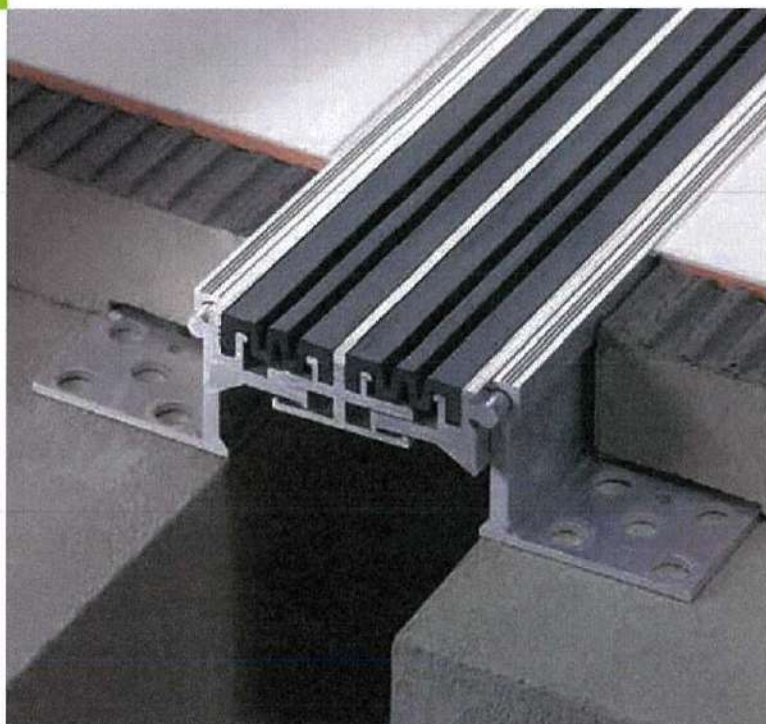


Aluminium body structural expansion joints with a pivotal movement between the metal flanges and a synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these interspaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

See relevant indications on page 263.



Illustrated scale dimension 1:2
(GRM 500 AN*)

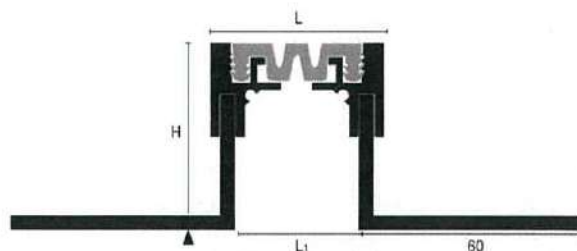


	H=mm	L=mm	L1=mm	Art.		
Material: Aluminium extruded	50 70	105 105	90 90	GRM	500 700	AN 51/23* AN 51/23*
Finish: Natural (AN)						
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

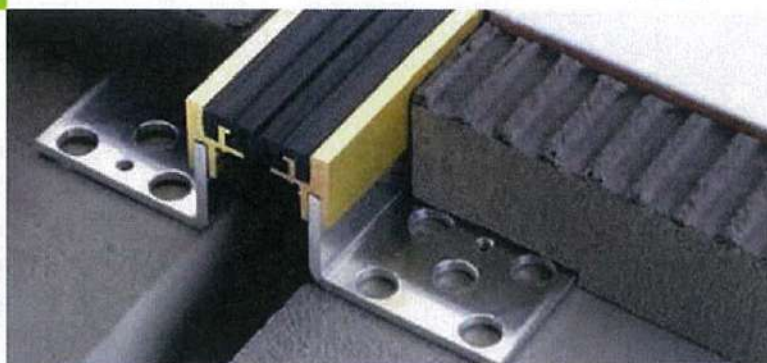
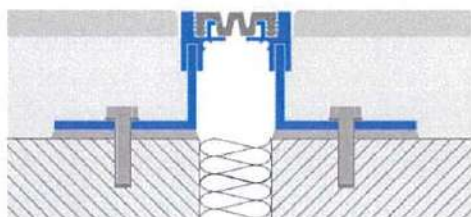
*"S" for the version with the smooth insert

jointec™ GM

Modular structural joint adjustable to different heights with visible upper part in either brass or aluminium and lower module in aluminium. Designed to bear structural movements of large sized buildings. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the building, either cyclic or permanent. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement joints should be always provided for. See relevant indications on page 263.



Illustrated scale dimension 1:2
(GM 500*)



JOINTEC GM/GML-ON* Brass 50 and 60 mm width

Extruded profile joint with visible top part in brass and inferior part in aluminium. High resistance to chemical agents and mechanical impact over time. Suitable for both indoor and outdoor laying. Highly elastic 37 or 47 mm wide synthetic rubber insert.

Out-of-standard heights can be supplied on request thanks to the system modularity.

Insert: standard version or smooth version available on request (pag. 179).



JOINTEC GM/GML-AN* Aluminium 50 e 60 mm width

Extruded profile joint entirely in aluminium. Good resistance to chemical agents and mechanical impact over time. Highly elastic 37 or 47 mm wide synthetic rubber insert.

Out-of-standard heights can be supplied on request thanks to the system modularity.

Insert: standard version or smooth version available on request (pag. 179).



JOINTEC GM/GML-IL* Stainless Steel 50 e 60 mm width

Aluminium profiles with a stainless steel covered aluminium structure for improved aesthetics, durability and increased resistance to most diluted chemical products. The profile is not perfectly corresponding with the above section.

Insert: standard version or smooth version available on request (pag. 179).



	H=mm	L=mm	L1=mm		Art.	
Material: Brass extruded	35	50	38	GM	350	ON 51/23*
Finish: Natural (ON)	50	50	38	GM	500	ON 51/23*
Insert*: Resinprene - Black (P51), Cement grey (P23)	75	50	38	GM	750	ON 51/23*

Length: 3,00 metres

*"S" for the version with the smooth insert

Material: Brass extruded	35	60	48	GML	350	ON 51/23
Finish: Natural (ON)	50	60	48	GML	500	ON 51/23
Insert: Resinprene - Black (P51), Cement grey (P23)	75	60	48	GML	750	ON 51/23

Length: 3,00 metres

Material: Aluminium	35	50	38	GM	350	AN 51/23*
Finish: Natural (AN)	50	50	38	GM	500	AN 51/23*
Insert*: Resinprene - Black (P51 - suggested), Cement grey (P23)	75	50	38	GM	750	AN 51/23*

Length: 3,00 metres

*"S" for the version with the smooth insert

Material: Aluminium	35	60	48	GML	350	AN 51/23
Finish: Natural (AN)	50	60	48	GML	500	AN 51/23
Insert: Resinprene - Black (P51 - suggested), Cement grey (P23)	75	60	48	GML	750	AN 51/23

Length: 3,00 metres

Material: Aluminium + Stainless Steel AISI 304	35	50	38	GM	350	IL 51/23*
Finish: Polished (IL)	50	50	38	GM	500	IL 51/23*
Insert*: Resinprene - Black (P51 - suggested), Cement grey (P23)	75	50	38	GM	750	IL 51/23*

Length: 2,70 metres

*"S" for the version with the smooth insert

Material: Aluminium + Stainless Steel AISI 304	35	60	48	GML	350	IL 51/23
Finish: Polished (IL)	50	60	48	GML	500	IL 51/23
Insert: Resinprene - Black (P51 - suggested), Cement grey (P23)	75	60	48	GML	750	IL 51/23

Length: 2,70 metres

jointec™ GAL

The horizontal sliding components allow the movement and avoid dust and dirt accumulation.

Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for. See relevant indications on page 263.

INSTALLATION:

- Assemble the joint inserting the three horizontal components within the two lateral flanges.
- Align properly the expansion joint using the provided pre-alignment bracket touching the flanges (point 0).
- Fasten the lateral flanges into the substrate with suitable fixing plugs (7 each linear meter, i.e. one every 30 cm, proceeding parallel on the two sides).
- Lay then the screed over the structural joint flanges and tile as normal.



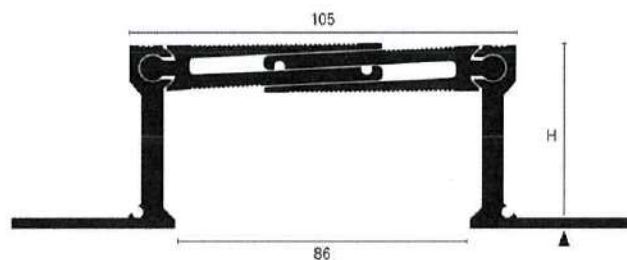
JOINTEC GAL-AN Aluminium Aluminium 105 mm width - gap 86 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable. Floor use.

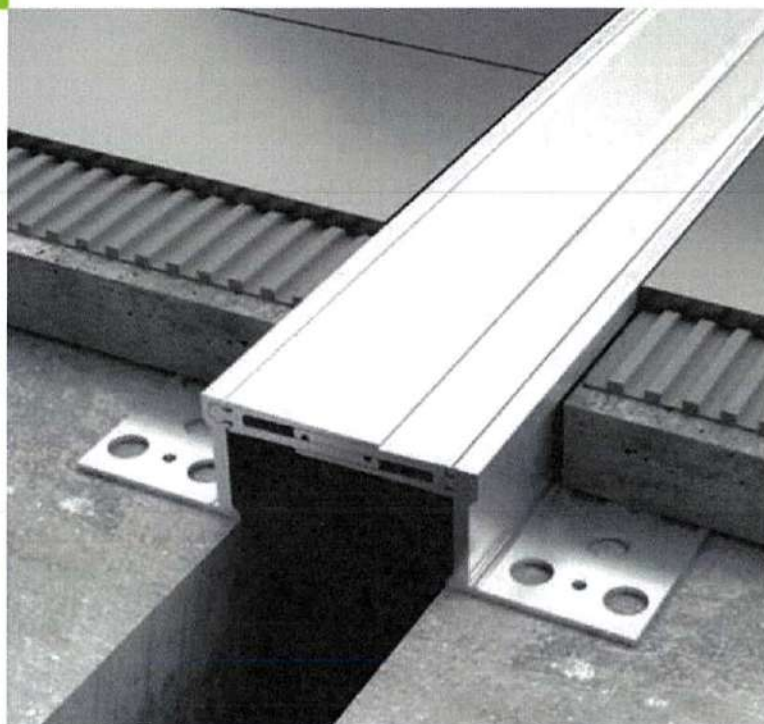


Sliding structural expansion joint entirely realised in aluminium. Designed to bear structural movements of large sized buildings or compounds of buildings.

They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.



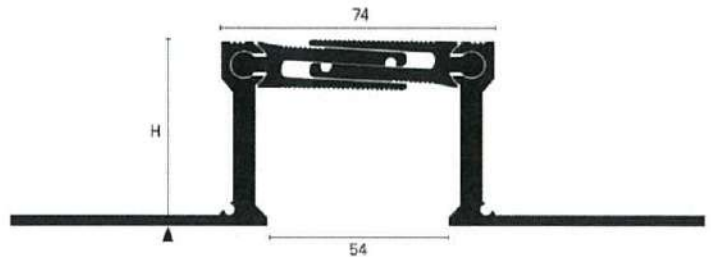
Illustrated scale dimension 1:2
(GAL 500 AN)



	H=mm	L=mm	L1=mm	Art.		
Material: Aluminium extruded	20	105	86	GAL	200	AN
	50	105	86	GAL	500	AN
	70	105	86	GAL	700	AN
Finish: Natural (AN)						
Length: 4,00 metres						

jointec™ GA

Sliding structural expansion joint entirely realised in aluminium. Designed to bear structural movements of large sized buildings or compounds of buildings. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. The horizontal sliding components allow the movement and avoid dust and dirt accumulation.

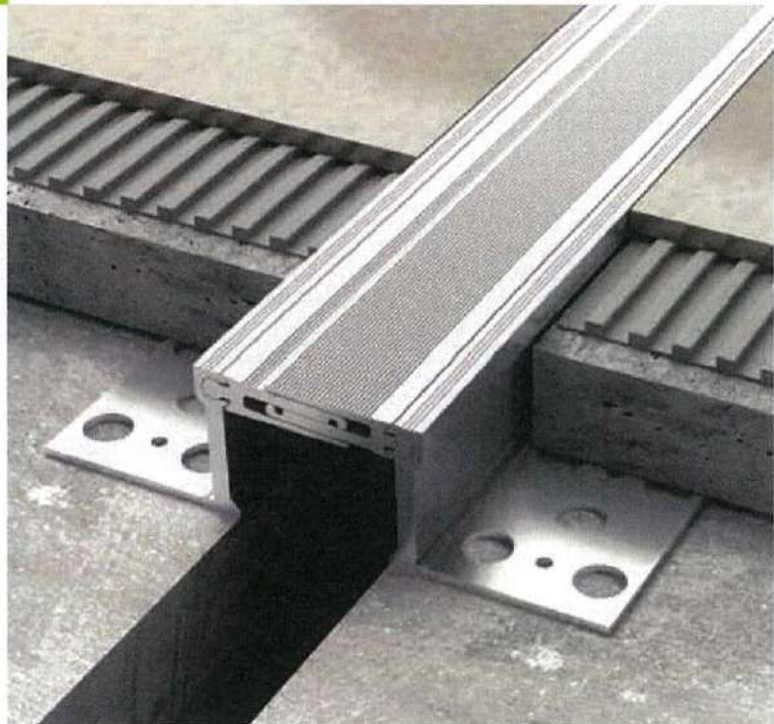
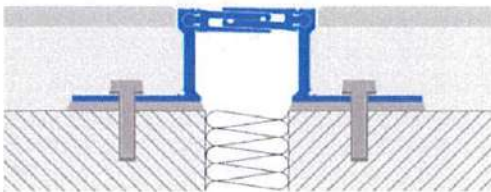


Illustrated scale dimension 1:2
(GA 500 AN)

Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for. See relevant indications on page 263.

INSTALLATION:

- assemble the joint inserting the two horizontal components within the two lateral flanges.
- Align properly the expansion joint using the provided pre-alignment bracket touching the flanges (point 0).
- Fasten the lateral flanges into the substrate with suitable fixing plugs (7 each linear meter, i.e. one every 30 cm, proceeding parallel on the two sides).
- Lay then the screed over the structural joint flanges and tile as normal.



JOINTEC GA-AN Aluminium 74 mm width - gap 54 mm

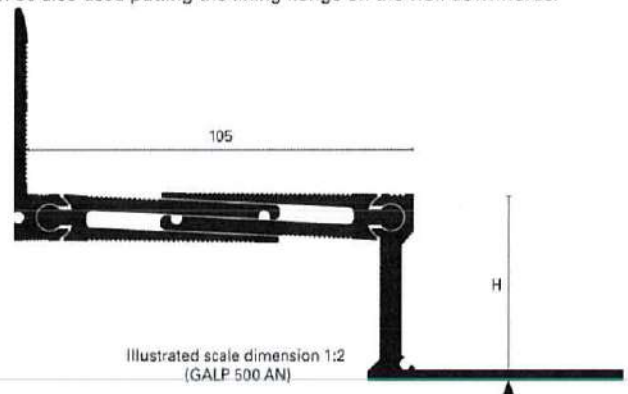
Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable. Utilizzo floor.



	H=mm	L=mm	L ₁ =mm	Art.		
Material: Aluminium extruded	20 50 70	74	54	GA	200	AN
Finish: Natural (AN)				GA	500	AN
				GA	700	AN
Length: 4,00 metres						

jointec™ GALP

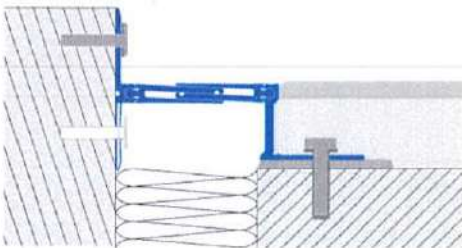
Sliding structural expansion joint entirely realised in aluminium. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed between floor and wall. They are installed over the spaces existing between two semi-detached parts of a building of smaller entity. They can connect and close these inter-spaces adjusting themselves upwards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. It can be also used putting the fixing flange on the wall downwards.



The horizontal sliding components allow the movement and avoid dust and dirt accumulation. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for. See relevant indications on page 263.

INSTALLATION:

- Assemble the joint inserting the three horizontal components within the two lateral flanges.
- Align properly the expansion joint.
- Fasten the lateral flanges into the substrate with suitable fixing plugs (Each metre, i.e. one every 30 cm).
- Lay then the screed over the structural joint flanges and tile as normal.



JOINTEC GALP-AN Aluminium width 105 mm - gap 95 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable.

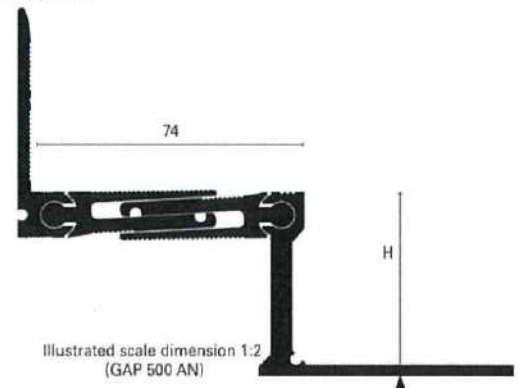
Installation between floor and wall.



	H=mm	L=mm	Art.		
Material: Aluminium extruded	20	105	GALP	200	AN
	50	105	GALP	500	AN
	70	105	GALP	700	AN
Finish: Natural (AN)					
Length: 4,00 metres					

jointec™ GAP

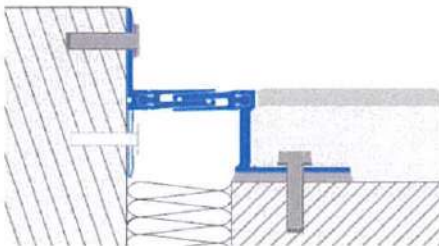
Sliding structural expansion joint entirely realised in aluminium. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed between floor and wall. They are installed over the spaces existing between two semidetached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.



The horizontal sliding components allow the movement and avoid dust and dirt accumulation. Within the flooring bays frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for. See relevant indications on page 263

INSTALLATION:

- Assemble the joint inserting the two horizontal components within the two lateral flanges
- Align properly the expansion joint
- Fasten the lateral flanges into the substrate with suitable fixing plugs (7 each linear meter, i.e. one every 30 cm, proceeding parallel on the two sides).
- Lay then the screed over the structural joint flanges and tile as normal.



JOINTEC GAP-AN Aluminium width 74 mm - gap 64 mm

Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass is advisable. Installation between floor and wall.

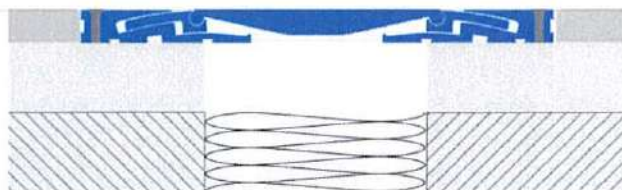
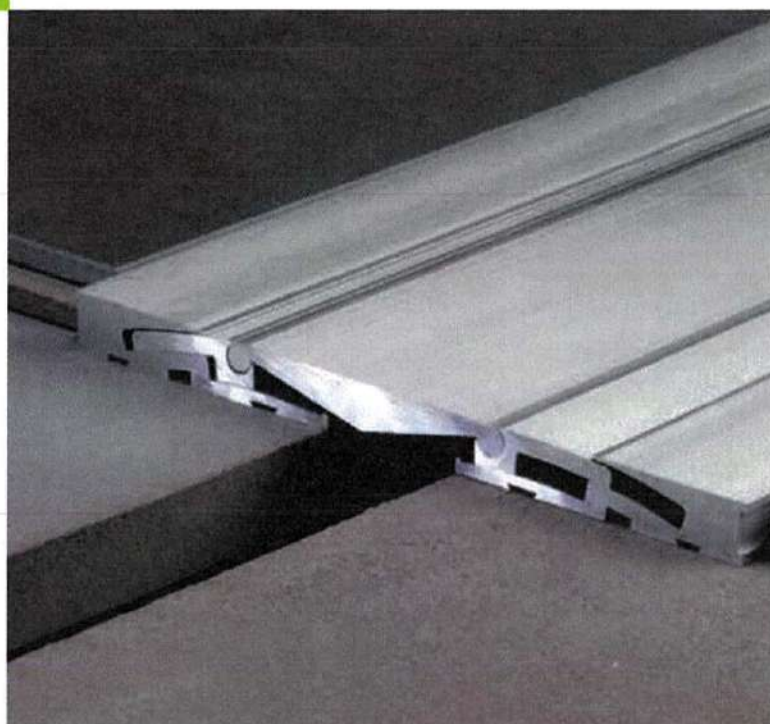
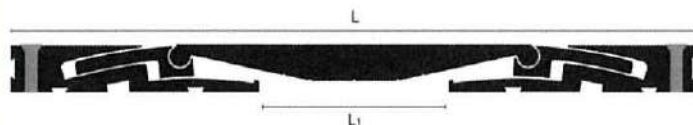


	H=mm	L=mm	Art.	
Material: Aluminium extruded	20 50 70	74 74 74	GAP GAP GAP	200 500 700
Finish: Natural (AN)				AN AN AN
Length: 4,00 metres				

jointec™ GH

Structural joints entirely made of aluminium. Jointec GH is a joint suitable for truck and fork-lift high passage in civil and industrial use. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these interspaces adjusting themselves up-wards, downwards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent. Within the bay frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

Detailed mounting instructions can be supplied on request.



JOINTEC GH-AN Aluminium Natural height 20 mm

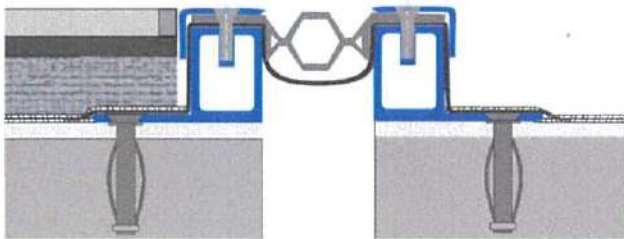
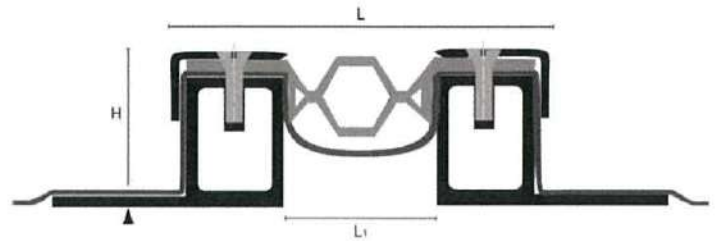
Extruded aluminium profile. Good mechanical and chemical resistance over time. For outdoor utilization the similar joint type Jointec GM in brass or stainless steel is advisable.



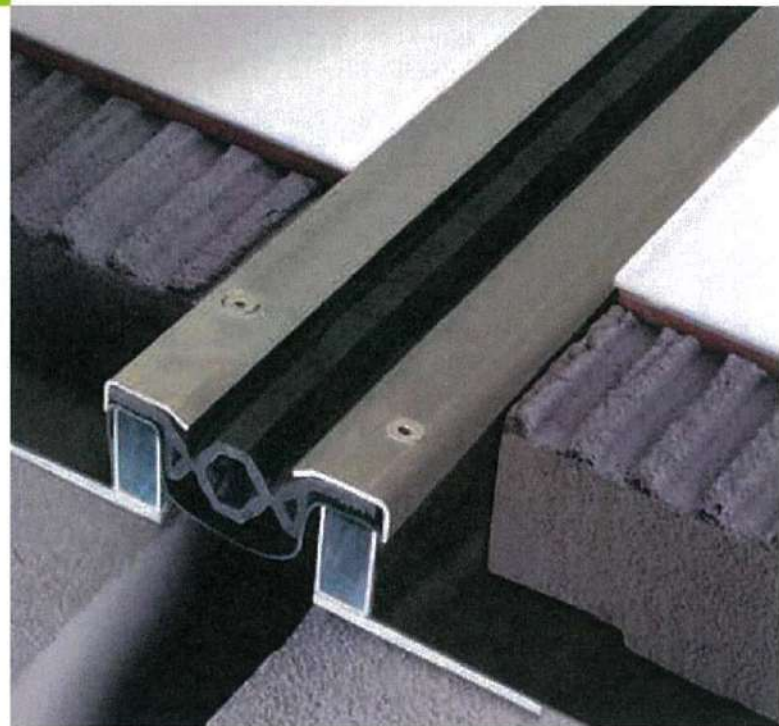
	L ₁ =mm	L=mm	Finish	Art.	
Material: Aluminium extruded	100	305	Aluminium	GH	1000
	150	360	Aluminium	GH	1500
	200	410	Aluminium	GH	2000
Finish: Natural (AN)					AN
Length: 3,00 metres					

jointec™ GW

JOINTEC GW waterproof structural expansion joint. The structure is manufactured with solid high carbon steel, anti-vibrating rubber, suitable for forklift passage, even small wheeled, stabilized rubber insert, waterproofing membrane to be hot joined flush and smooth to the waterproofing layer, with no tensions or shearing stress. In case of damage the insert can be replaced without ruining the additional waterproofing layer. Suitable for all types of flooring. Application areas: parkings and garages even underground, all industrial areas. Detailed mounting instructions can be supplied on request.



JOINTEC GW-IN Stainless Steel width 135 mm gap 80 mm
Profiles with solid steel structure covered by stainless steel AISI 304.



	H=mm	L1=mm	L=mm	Finish	Art.
Material: Stainless Steel	54	80	135	St. steel +Insert	GW 540 IN 51
	64	80	135	St. steel +Insert	GW 640 IN 51
Finish: Natural (IN)	94	80	135	St. steel +Insert	GW 940 IN 51
Insert: Resinprene + Water. membrane Wolfin					
Length: 3,00 metres					

jointec™ GS

INSTALLATION:

- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the
- Insert into the substrate, through the holes under the rubber, the suitable fixing plugs (7 each linear meter, i.e. one every 30 cm proceeding parallel on the two sides).



JOINTEC GS 1000 AN* Aluminium gap width 100 mm

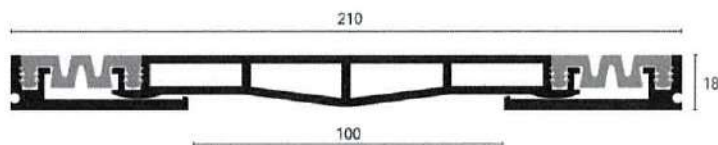
Extruded aluminium profile. Good mechanical and chemical resistance over time. Highly elastic double synthetic rubber insert of 37 mm.

Insert: standard version or smooth version available on request (pag. 179).



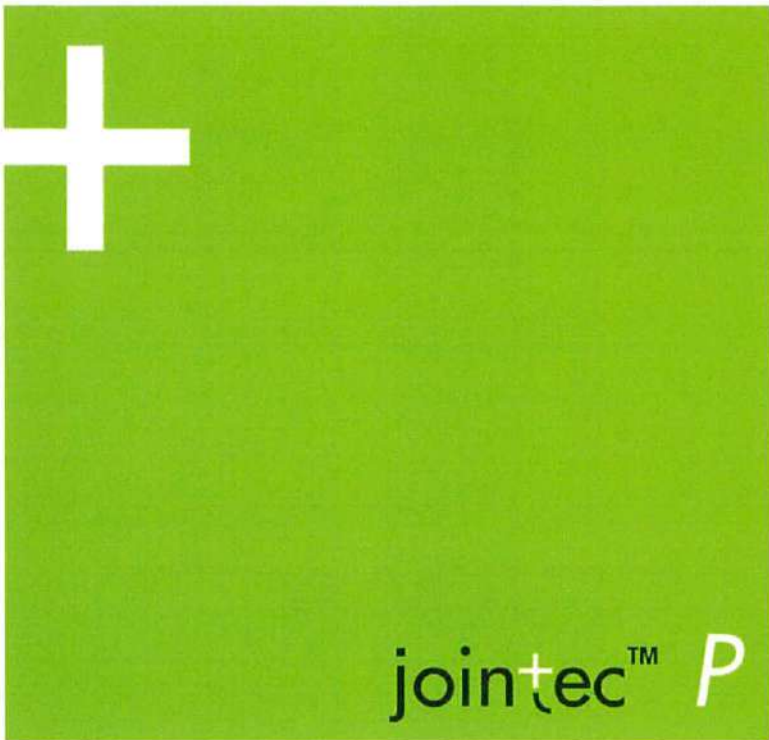
Modular high width structural joints as provided by standards for seismic risk areas. The remarkable width to cover reduces their load resistance, they are nevertheless suitable for pedestrian and small trolleys passage, like stretchers or supermarket trolleys.

They are installed over the spaces existing between two semidetached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversally, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

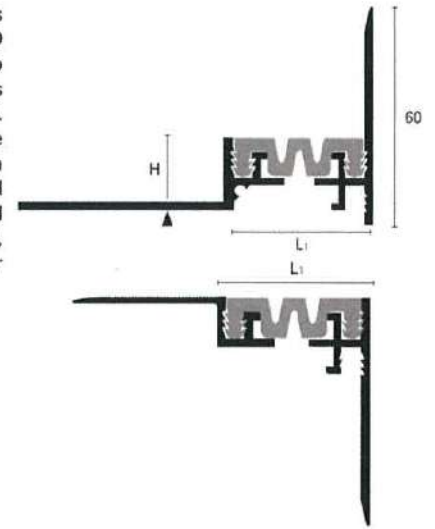


	H=mm	L=mm	L=mm	Finish	Art.		
Material: Aluminium extruded	18	210	100	All. nat.	GS	1000	AN 51/23*
Finish: Natural (AN)							
Insert: Resinpre Black (P51 - suggested), Cement grey (P23)							
Length: 4,00 metres							

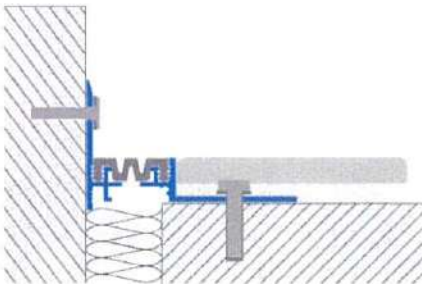
*"S" for the version with the smooth insert



The structural joints series JOINTEC GE, GM and GD are all transformable into wall-to-floor corner joints for perimeter applications. JOINTEC P is a multipurpose lateral anchorage aluminium profile, which can be used either upwards, to be fixed on the wall, or downwards, hidden in the perimeter floor joint.



Illustrated scale dimension 1:2
(GEP 200* - GDP 400 AN*)



JOINTEC GEP/GELP Aluminium gap width 40/50 mm

Perimeter version of the structural joints series GE/GEL, with rubber insert in either 37 or 47 mm width.

Insert: standard version or smooth version available on request (pag. 179).



JOINTEC GMP/GMLP Aluminium gap width 40/50 mm

Perimeter version of the structural joints series GM/GML, with rubber insert in either 37 or 47 mm width.

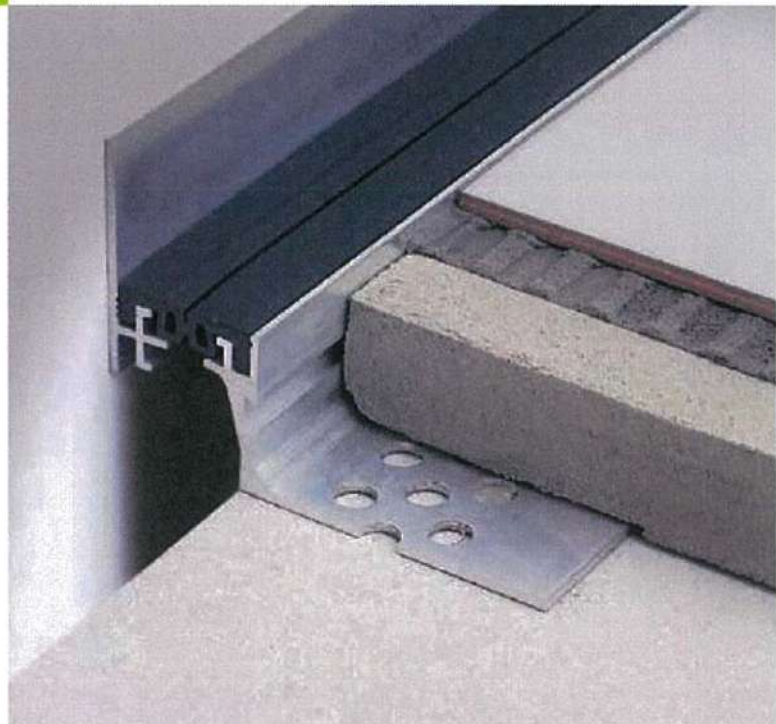
Insert: standard version or smooth version available on request (pag. 179).



JOINTEC GDP/GDLP Aluminium gap width 43/53 mm

Perimeter version of the structural joint series GD/GDL, with rubber insert in either 37 to 47 mm width.

Insert: standard version or smooth version available on request (pag. 179).



	H=mm	L1=mm		Art.	
Material: Aluminium extruded	20	40	GEP	200	AN 51/23*
Finish: Natural (AN)	50	40	GEP	500	AN 51/23*
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)	20	50	GELP	200	AN 51/23*
	50	50	GELP	500	AN 51/23*
Length: 4,00 metres					

*"S" for the version with the smooth insert

Material: Aluminium extruded	35	40	GMP	350	AN 51/23*
Finish: Natural (AN)	50	40	GMP	500	AN 51/23*
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)	75	40	GMP	750	AN 51/23*
	35	50	GMLP	350	AN 51/23*
	50	50	GMLP	500	AN 51/23*
	75	50	GMLP	700	AN 51/23*
Length: 3,00 metres					

*"S" for the version with the smooth insert

Material: Aluminium extruded	12	43	GDP	400	AN 51/23*
Finish: Natural (AN)	12	53	GDLP	500	AN 51/23
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)					
Length: 4,00 metres					

*"S" for the version with the smooth insert

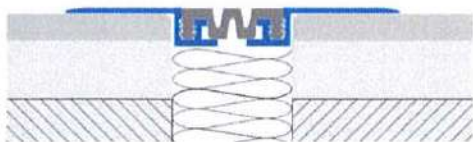
Email: wilsonfung168@hotmail.com

Kinwick Materials Limited - Wilson Fung 92303714

jointec™ GD

INSTALLATION:

- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the lateral flanges by utilizing:
 - a) screws and dowels (1 every 18 cm proceeding parallel along the two sides).
 - b) with a Bi-component epoxy adhesive glue.



JOINTEC GD 400 AN* Aluminium gap width 40 mm

Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time. Highly elastic 37 mm wide synthetic rubber insert. Insert: standard version or smooth version available on request (pag. 179).



JOINTEC GDL 500 AN* Aluminium gap width 50 mm

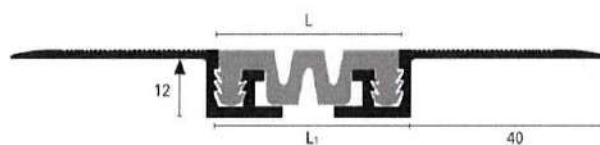
Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time. Highly elastic 47 mm wide synthetic rubber insert.



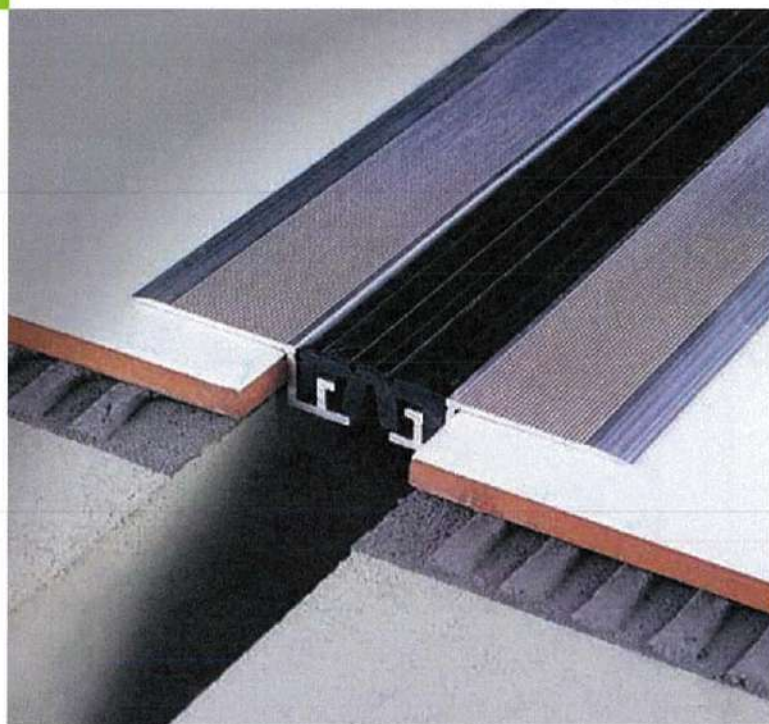
Aluminium body structural expansion joint with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these inter-spaces adjusting themselves up-wards, downwards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

Within the bay frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

See relevant indications on page 263.



Illustrated scale dimension 1:1,5
(GD 400 AN*)



	H=mm	L=mm	L1=mm	Finish	Art.		
Material: Aluminium extruded	12	37	40	Al+ins.	GD	400	AN 51/23*
Finish: Natural (AN)							
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)							
Length: 4,00 metres							

*"S" for the version with the smooth insert

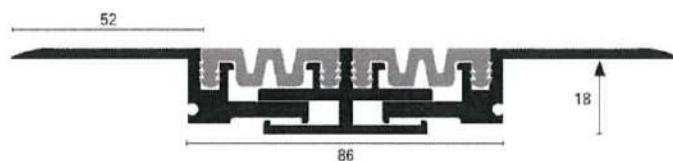
	H=mm	L=mm	L1=mm	Finish	Art.		
Material: Aluminium extruded	12	47	50	Al+ins.	GDL	500	AN 51/23
Finish: Natural (AN)							
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)							
Length: 4,00 metres							

jointec™ GDM

Aluminium body structural expansion joint with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity or between different beam bays. They can connect and close these interspaces adjusting themselves up-wards, downwards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

Within the bay frame created with the structural joints, a further surface subdivision with a suitable pattern of movement / expansion joints should be always provided for.

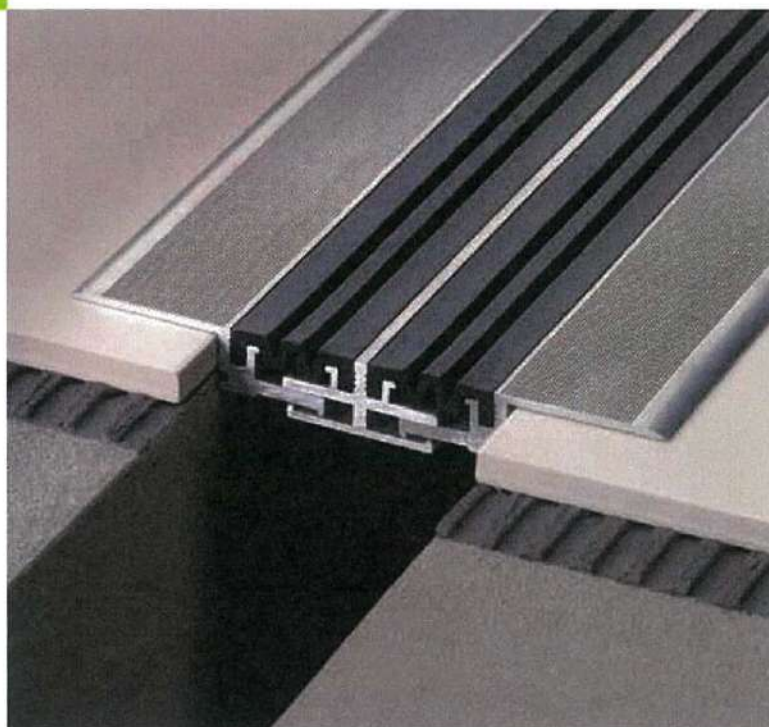
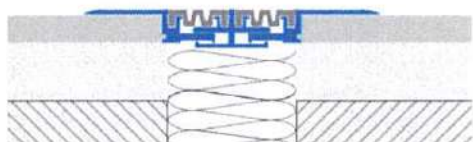
See relevant indications on page 263.



Illustrated scale dimension 1:2

INSTALLATION:

- Slip the rubber infill into the metal insert before aligning the expansion joint in site.
- It is advisable to protect the rubber with some adhesive tape to avoid any cement spot.
- Fasten the lateral flanges by utilizing:
 - a) screws and dowels (1 every 18 cm proceeding parallel along the two sides).
 - b) with a Bi-component epoxy adhesive glue.



JOINTEC GDM 860 AN* Aluminium gap width 86 mm

Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time. Highly elastic 37 mm wide synthetic rubber insert.

Insert: standard version or smooth version available on request (pag. 179).



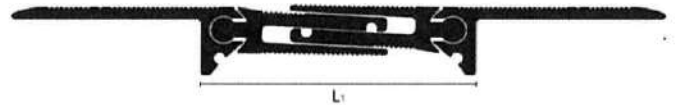
	H=mm	L=mm	Finish	Art.		
Material: Aluminium extruded	18	86	Alum.+ black ins.	GDM	860	AN 51*
	18	86	Alum.+ grey ins.	GDM	860	AN 23*
Finish: Natural (AN)						
Insert: Resinprene Black (P51 - suggested), Cement grey (P23)						
Length: 4,00 metres						

*"S" for the version with the smooth insert

jointec™ GAD

Aluminium body structural expansion joint with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity. They can connect and close these interspaces adjusting themselves up-wards, downwards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

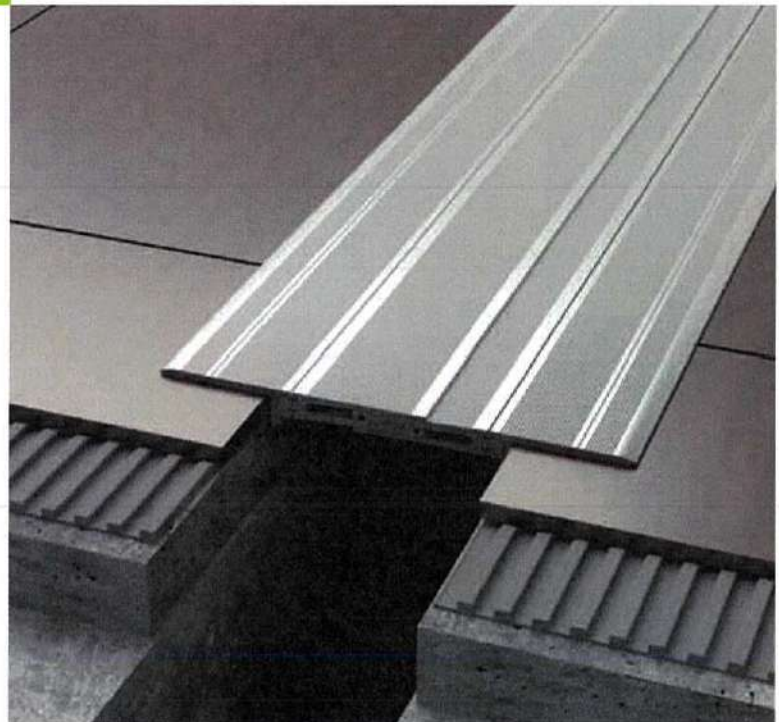
See relevant indications on page 263.



Illustrated scale dimension 1:2
(GAD 700 AN)

INSTALLATION:

- Fasten the lateral flanges by utilizing:
 - a) screws and dowels (1 every 18 cm proceeding parallel along the two sides).
 - b) with a Bi-component epoxy adhesive glue.



JOINTEC GAD* AN Aluminium gap width 75-105 mm

Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time.

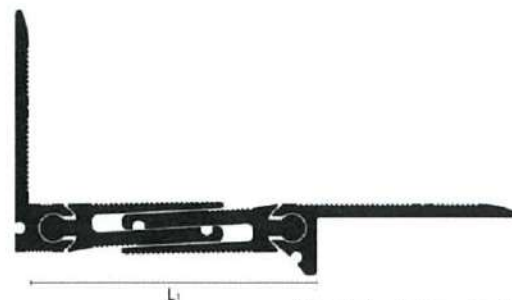


	H=mm	L1=mm	Art.		
Material: Aluminium extruded	15 15	75 105	GAD GALD	700 1000	AN AN
Finish: Natural (AN)					
Length: 4,00 metres					

GADP

Aluminium body structural expansion joint with synthetic rubber insert. Designed to bear structural movements of large sized buildings or compounds of buildings. To be installed on pre-existing surfaces, also vertically, over the spaces existing between two semi-detached parts of a building of smaller entity. They can connect and close these interspaces adjusting themselves up-wards, downwards and even transversely, according to the shrinkage-settlement movements of the whole building, either cyclic or permanent.

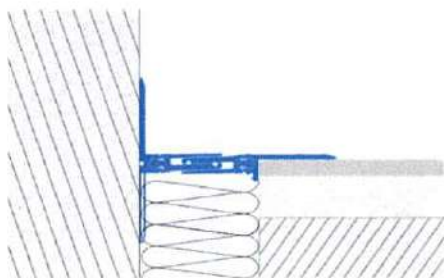
See relevant indications on page 263.



Illustrated scale dimension 1:2
(GADP 700 AN)

INSTALLATION:

- Fasten the lateral flanges by utilizing:
 - a) screws and dowels (1 every 18 cm proceeding parallel along the two sides).
 - b) with a Bi-component epoxy adhesive glue.



JOINTEC GADP* AN Aluminium gap width 78-110 mm

Extruded aluminium profile. Good resistance to chemical agents and mechanical impacts over time.

GADP700



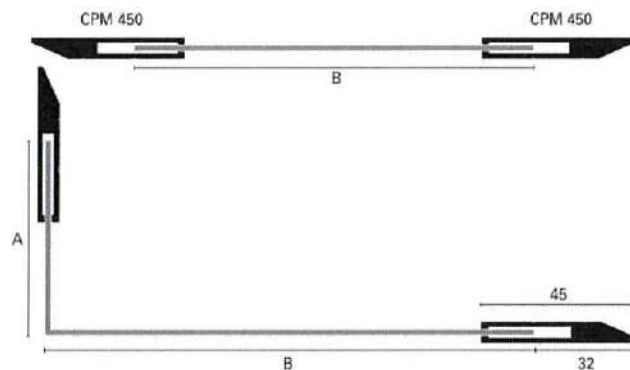
GALDP1000



	H=mm	L1=mm	Art.		
Material: Aluminium extruded	15	78	GADP	700	AN
Finish: Natural (AN)	15	110	GALDP	1000	AN
Length: 4,00 metres					

copritec™ CPM

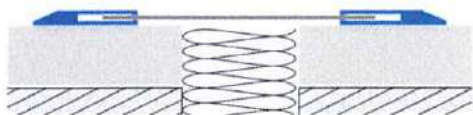
Modular expansion joint covers, patented custom-made according to the required widths. Particularly suitable as expansion joint covers for walls or ceilings, supplied both in the flat and in the corner version. This profile consists of two lateral elements which work both as fixing system, with screws and dowels, and as restraining and movement devices for the aluminium profile, which is custom-made according to the required width. Supplied in Silver anodised aluminium.



Illustrated scale dimension 1:2

INSTALLATION:

- Place the custom-made profile plate within the fixing modules leaving the necessary space for dilatation.
- Fix the lateral profiles at the required width, as per reported drawing, with screws and dowels or using a suitable adhesive.
- It is advisable to put a small quantity of silicone in the fixing modules before inserting the plate.



COPRITEC CPM 450 AS Aluminium anodized Silver

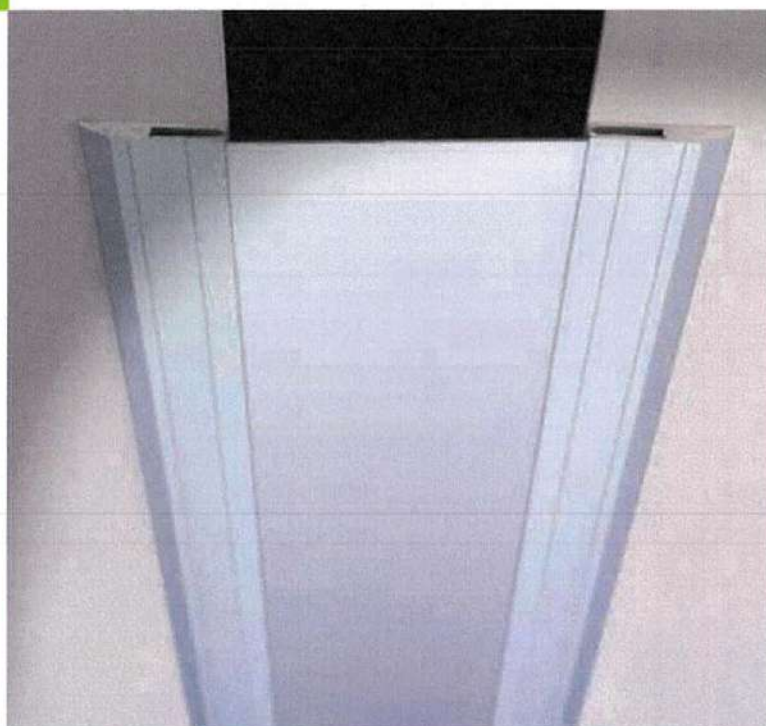
Silver anodised aluminium fixing strips designed to hold the system firmly to the substrate while allowing movement in the cover plate.

COPRITEC CPM* AS Insert in Aluminium anodized Silver

The cover plate is custom-made to customer requirements.

To calculate the size of the cover plate allow 8 mm of expansion within each of the fixing strips (CPM 450 AS) and consider the dimension of 32 mm specified in the drawing as starting "0" point.

The cover plate can be supplied flat (B dimension only) or as an "L" shape (A & B dimensions required).



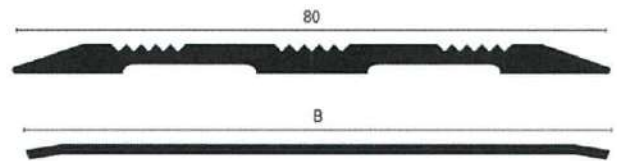
	B=mm	Finish	Art.		
Material: Extruded Anodised aluminium	45	Aluminium Silver	CPM	450	AS
Finish: Silver (AS)					
Length: 2,70 metres					

	mm	Finish	Art.	
Material: Aluminium laminato anodized	B AxB	Aluminium Silver Flat Aluminium Silver Corner	CPML CPMP	AS AS
Finish: Silver (AS)				
Length: 2,70 metres				

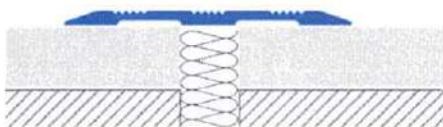
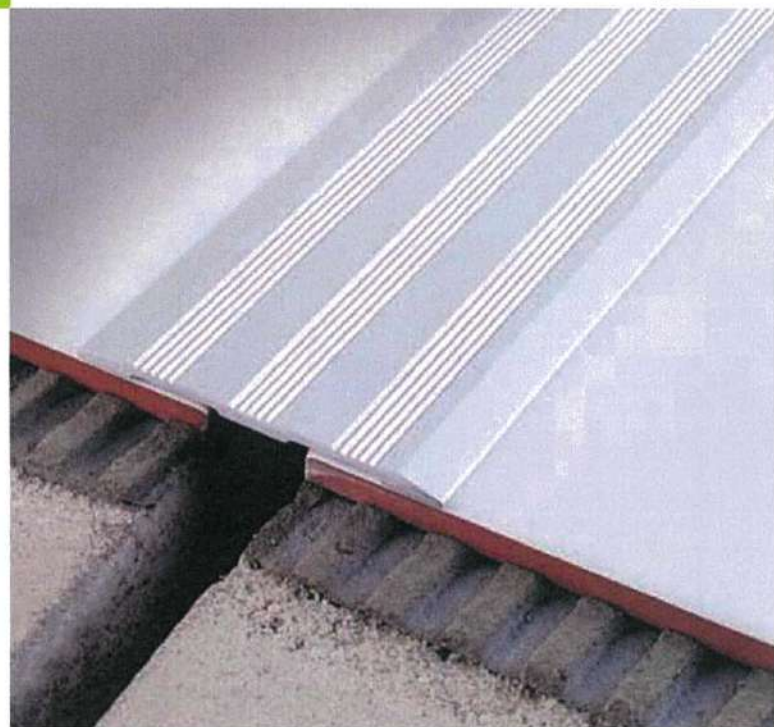
copritec™ CP

In industrial and commercial flooring, in the large continuous beam bays, and wherever two different bearing structures are linked together, a separation joint cover is often required, to allow linear expansion movements of neighbouring materials. This profile is supplied self-adhesive, with a special adhesive glue which ensures remarkable movements absorption. For screw-and-dowel installation it is advisable to fix the profile to one of the two structures drilling it along the length only on one side, leaving the other side free for the slip and expansion movements.

This profile is also suitable for bumper guards for stretchers in hospitals or as wall protection in schools and offices.



Illustrated scale dimension 1:1
(CP 80*)



COPRITEC CP 80 AS* Aluminium anodized silver

Anodised aluminium profile, silver finish. Good resistance against oxidation and mechanical impacts.

Version: Adhesive (ASA), Non-adhesive (ASN)

	B=mm		Art.	
Material: Extruded Anodised aluminium	80	CP	80	ASA/ASN
Finish: Silver (AS)				
Length: 2,70 metres				

COPRITEC CP-IL* Polished Stainless Steel

Stainless Steel polished profile, 1,2 mm thickness. Polished surface covered by a protective film. Good resistance to atmospheric agents and high mechanical resistance.

Version: Adhesive (ILA), Not adhesive (ILN)

Material: Stainless Steel	60 80 100	CP CP CP	60 80 100	ILA/ILN ILA/ILN ILA/ILN
Finish: Polished (IL)				
Length: 2,70 metres				

COPRITEC CP-OL* Polished Brass

A laminated brass profile, 1,2 mm thickness. It ensures a high tolerance to mechanical impact and corrosion.

Version: Adhesive (OLA), Not adhesive (OLN)

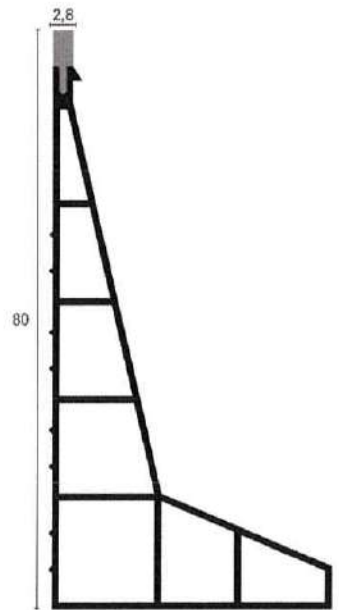
Material: Brass laminate	60 80 100	CP CP CP	60 80 100	OLA/OLN OLA/OLN OLA/OLN
Finish: Polished (OL)				
Length: 2,70 metres				

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Email: wilsonfung168@hotmail.com

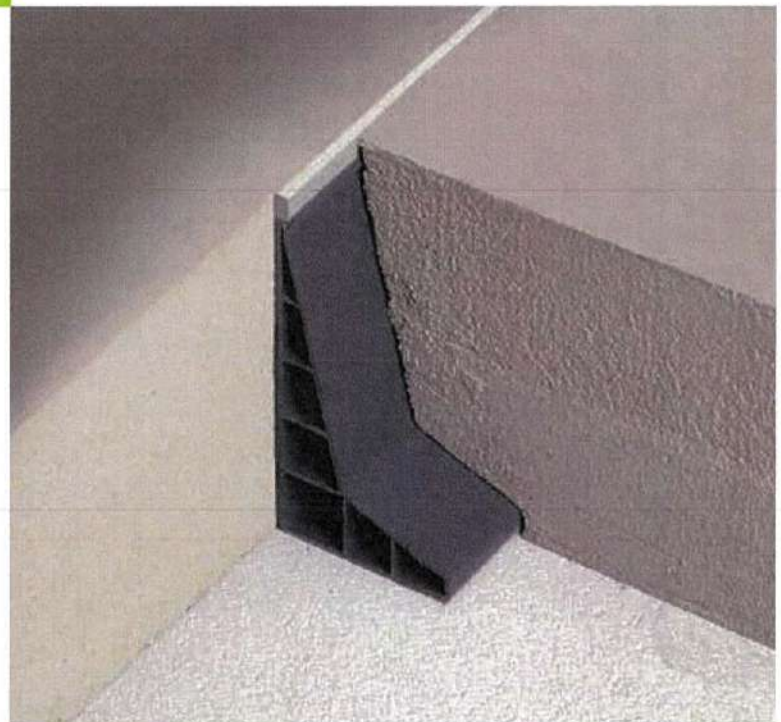
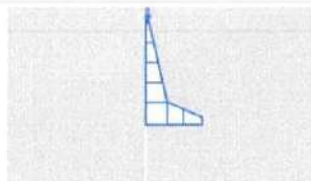


PVC joint patented conceived to create a "grid" at floor level for cement industrial paving, made through forming and smoothing with the vibrating float.
First fit joints at the required height in bays of generally 5 x 5 metres. Proceed then casting concrete and forming it leaning directly on the joint which will work as level line. It will not be necessary to make subsequent saw cuts and filling in the floors, thus completing the job properly at one go.



Illustrated scale dimension 1:1

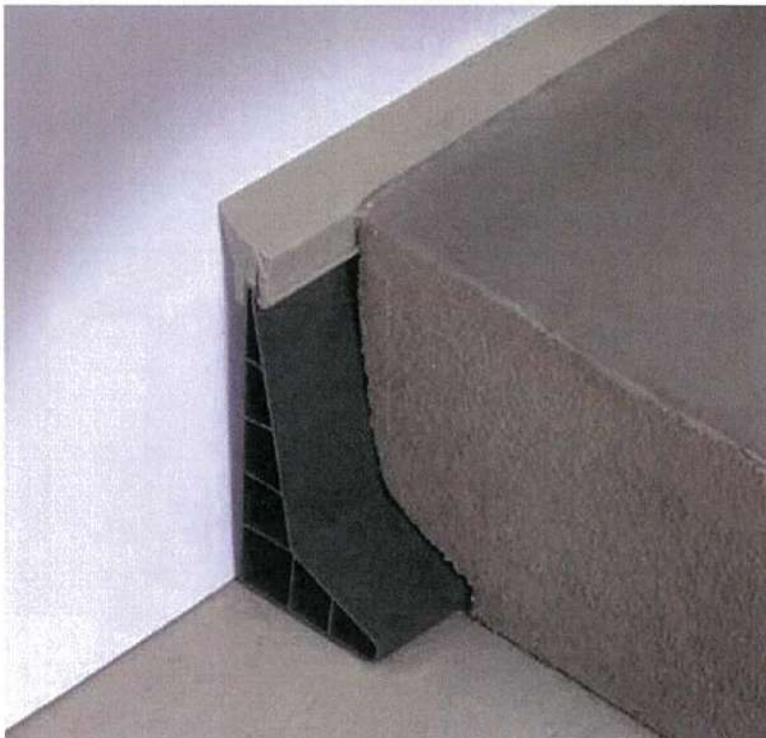
The application drawing here below shows how the joint controls the movement zones and possible fissuring points.
Quick assembly, performing and long lasting, time saving with a perfect result.



JOINTEC GC 80 P23 Co-Extruded Synthetic Resin

Base module in co-extruded synthetic resin, rigorously controlled during production.

	H=mm	GC	Art.	
Material: PVC	80		80	P23
Colour: Cement grey (P23)				
Length: 2,50 metres, a richiesta 5,00 mt				

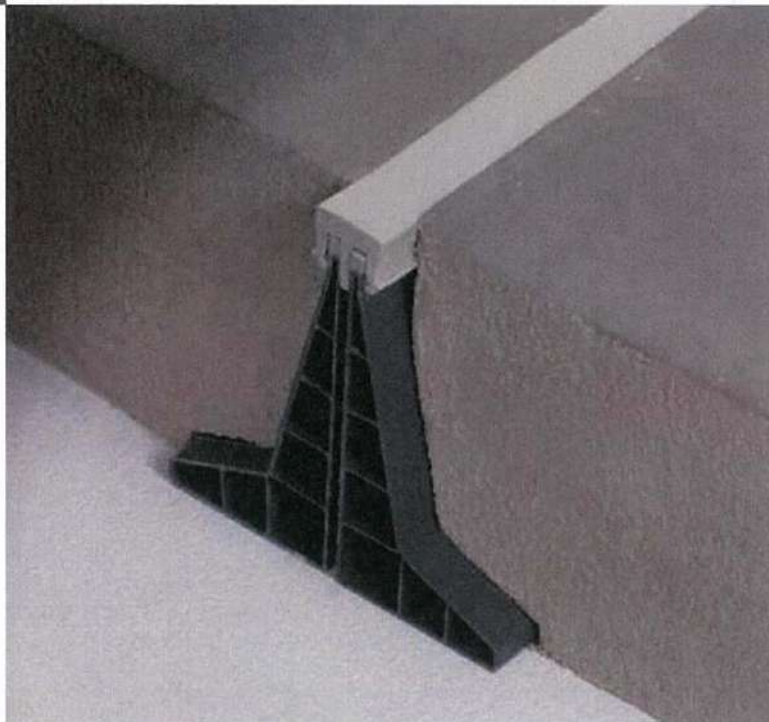
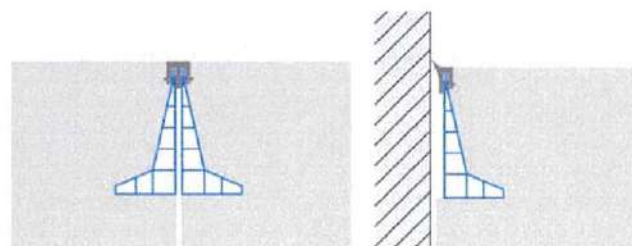


Along the perimeter there must necessarily be a sufficient dilatation space. Using the joint GC, plus the soft profile GCP you will get at one go both the required level on which to place the shafts, the necessary dilatation and a nice finish of the perimeter, avoiding need of further skirtings.



Illustrated scale dimension 1:2

Thanks to its modularity, the joints GC can be coupled and mounted with the suitable PVC profile GCR, thus obtaining a double-performing control joint, with high absorption and movement qualities, as required for example in correspondence of slab casting discontinued placements.



JOINTEC GCP 80 P23 Synthetic Resin Resinflex

Profile to match with the base modul GC to form a surface perimeter joint which can replace traditional skirtings.

	B=mm		Art.	
Material: Resinflex	12	GCP	80	P23
Colour: Cement grey (P23)				
Length: in roll L= 100 mt				

JOINTEC GCR 80 P23 Synthetic Resin Resinflex

Profile to mount with two base moduls GC placed back-to-back, creating a joint for breaks in the screeding.

	B=mm		Art.	
Material: Resinflex	15	GCR	80	P23
Colour: Cement grey (P23)				
Length: in roll L= 100 mt				



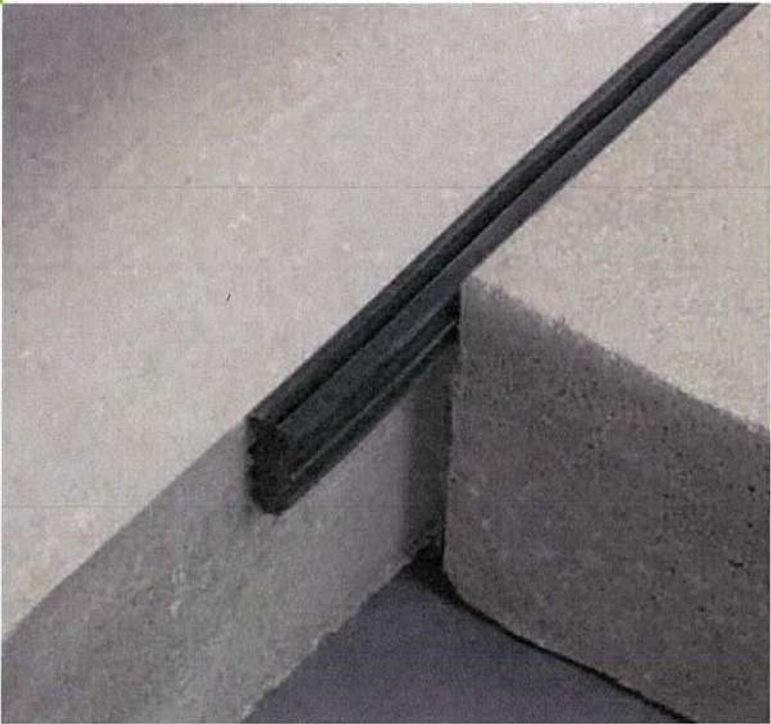
Joint filler for saw cuts in concrete and quartz-paste industrial floors, smoothed with vibrating float.

Once casting has been completed, the floor is saw cut normally in 5m x 5m bays, to control the movements and ensure proper dilatation space. Thanks to the exclusive production system with an inner glass fibre thread, this joint does not elongate during installation and limits the shrinkage, as it normally happens with profiles without glass fibre, at the rate of 5/10 cm already after a few days after installation.

The particular lightened shape in the upper part improves the profile versatility, which can suit cuts widths from 3,5 to 5,5 mm.



Illustrated scale dimension 2:1



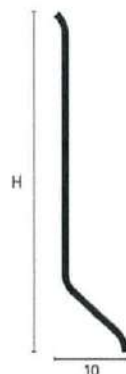
JOINTEC GT 35/55 P51 Synthetic Resin Resinflex
 Joint seal for no-site cuts in industrial floors in soft PVC with anti-elongation glass fibre.

	L=mm	Art.		
Material: Resinflex	3,5-5,5	GT	35/55	P51
Colour: Black (P51)				
Length: in roll L= 200 mt				

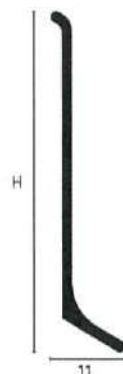


skirting BA

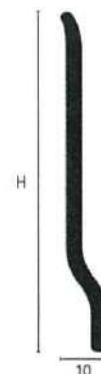
Metal or PVC wall skirting boards to fix either with glue, screws or nails. It is easy to install for an elegant and lasting finish.



Stainless steel section

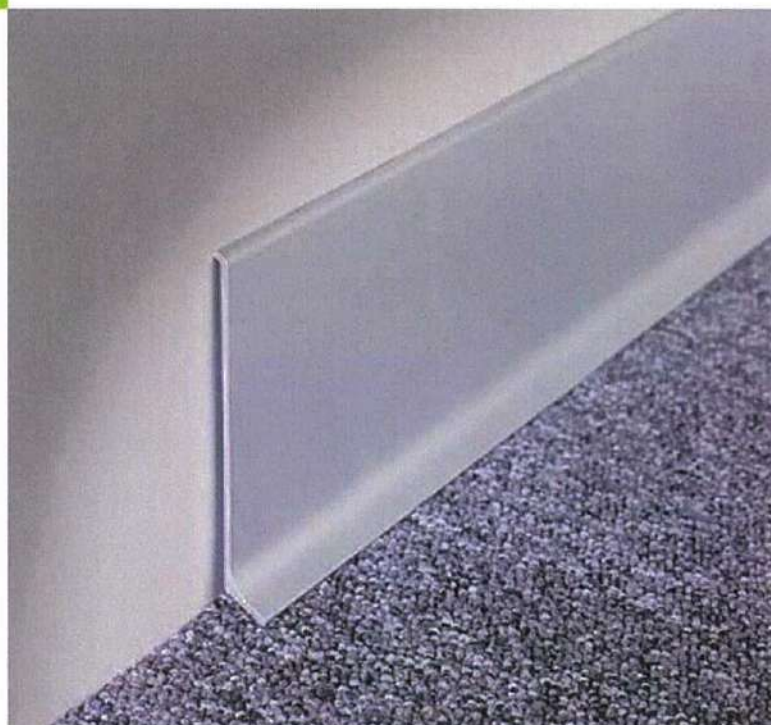
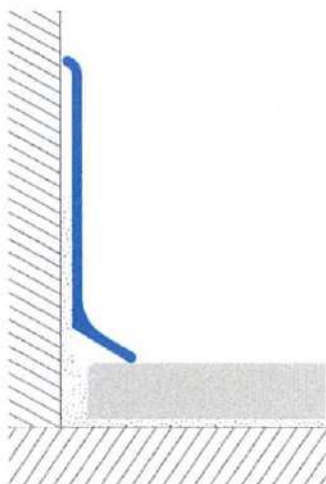


Aluminium Section



espanso PVC section

The profile contoured ends give a snug fit on the wall covering over the bottom perimeter along the dilatation gap joint, thus ensuring the necessary expansion movement to the floor.



SKIRTING BA-AS* Extruded anodised aluminium-Silver

This anodised aluminium profile has a silver coating. Good tolerance to oxidation and to mechanical impacts.

This skirting board is also available in versione senza adesivo (ASN) the self-adhesive (ASA) option for a quicker installation.

Available junctions and end plugs in synthetic resin silver colour for BA600 and 800 (RAL powder coating possibility with a minimum quantity).

	H=mm		Art.	
Material:	45	BA	450	ASN/ASA
Extruded Anodised aluminium	60	BA	600	ASN/ASA
Finish: Silver (AS)	80	BA	800	ASN/ASA
	100	BA	1000	ASN/ASA
Length: 2,70 metres				
Height: 45, 60, 80, 100 mm				

SKIRTING BA 600 A* Aluminium verniciato corten/micaceo/Mat white

Powder Coated Aluminium. This aluminium profile is lacquered with polyester powder base varnish paint.

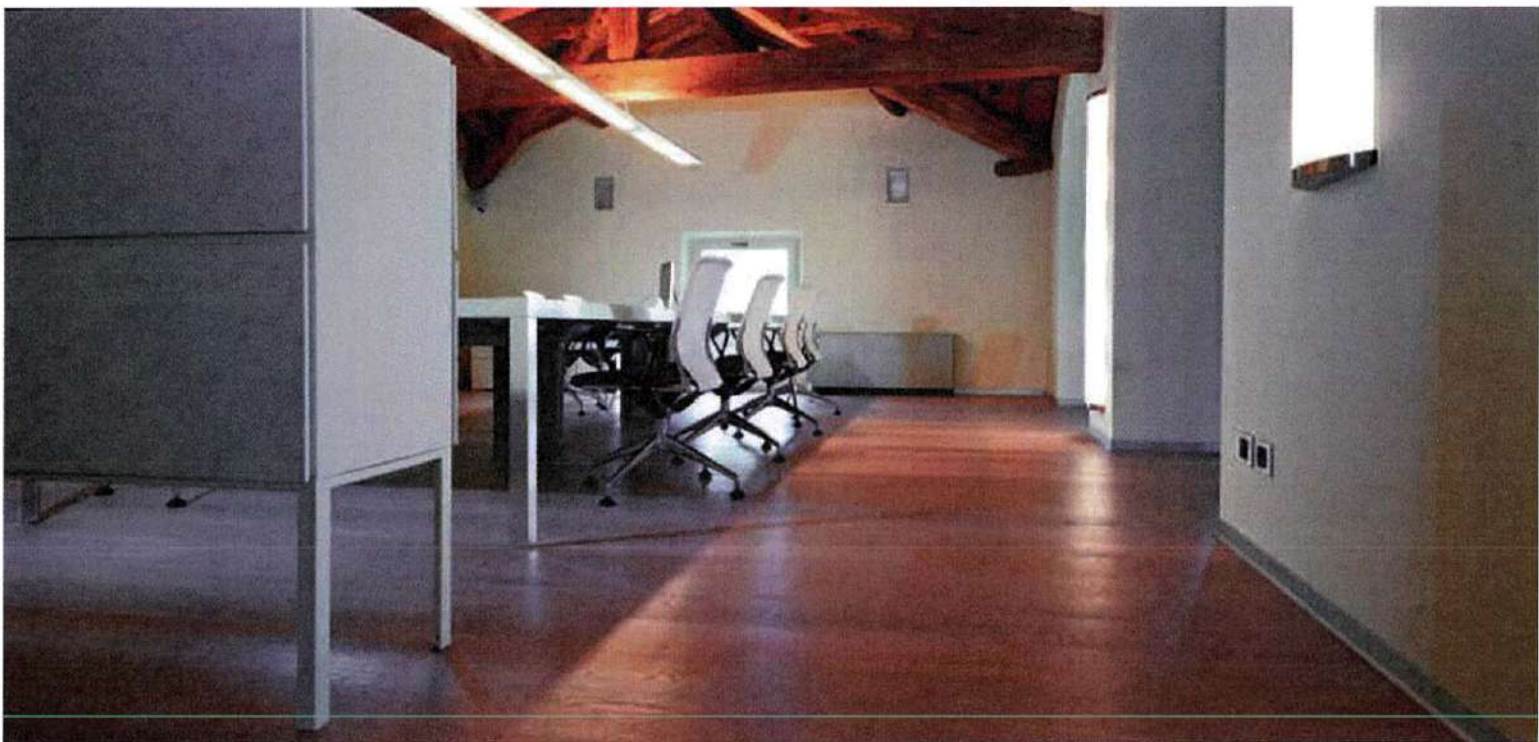
Material:	60	BA	600	A60/A50/AM11
Powder Coated Aluminium				
Finish: Corten (A60), Micaceous grey (A50), Mat white (AM11)				
Length: 2,70 metres				
Height: 60 mm				

SKIRTING BA 600 A* Extruded Aluminium texture

Texture covered aluminium profile with wood effect. Available without adhesive. (A*N)

Material:	60	BA	600	ATRSN/ATWEN
Extruded aluminium				ATTKN/ATRON
Finish: Whitened oak (ATRS), Wengé (ATWE), Teak (ATTK), Oak (ATRO)				
Length: 2,70 metres				
Height: 60 mm				

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END CAPS for Aluminium SKIRTING

End caps, internal and external junctions in synthetic resin with the same silver colour, to make proper and neat junctions. Available in 60 and 80 mm height.

	Description	Art.		
Material: Polypropylene	Internal corner External corner End cap	BAI	600/800	PS
Finish: Silver (PS)		BAE	600/800	PS
Height: 60, 80 mm		BAT	600/800	PS

SKIRTING BA-I* Stainless Steel AISI 304 - DIN 1.4301

The stainless steel version, while meeting the last minimalist design and furnishing trends, grants an excellent resistance to most diluted chemical products. Ideal then for applications in hospitals and food processing plants. Available in the brushed finish, code IS.

Available in the polished version without adhesive (ILN) and with adhesive (ILA), brushed without adhesive (ISN) and self-adhesive (ISA) and sanded (IX). Available Pvc junctions and end-caps in stainless steel colour: internal BAI-PI, external BAE-PI, end-cap BAT-PI

	H=mm	Art.		
Material: Stainless Steel AISI 304	60 80	BA	600 800	ILN/ILA/ISN/ISA/IX ILN/ILA/ISN/ISA
Finish: Polished(IL), Brushed (IS), Sanded (IX)				
Length: 2,70 metres				

SKIRTING BA 700 P* Expanded PVC

This skirting board is developed in an expanded PVC rigid material available in 4 semi-mat colours. It can be fixed either with glue, screws or nails to obtain a pleasant and long-lasting finish. Easy to cut to any size. Excellent anti-static properties. Ideal for hospital and/or recreational areas.

The reported section differs from the aluminium version at the lower protruding foot level.

Material: Expanded PVC	70	BA	700	P12/P22/P51/P79
Finish: White (P12), Grey (P22), Black (P51), Walnut (P79)				
Length: 2,00 metres				

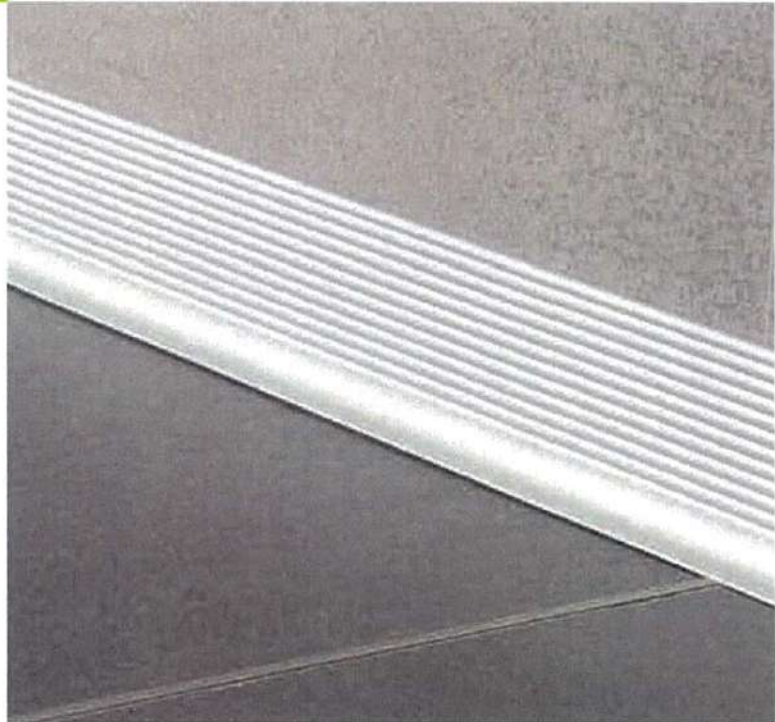
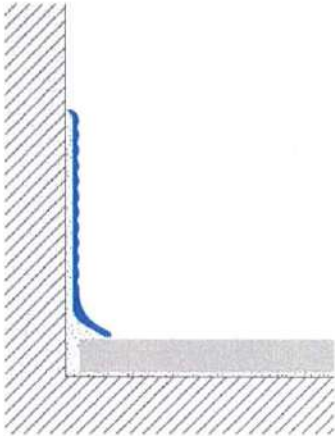
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Decorative skirting with beautiful multiline ribbed effect in the visible part which matches the decorative standard of kitchen furniture lower plinths. Available either pre-glued or not. Long lasting and elegant finish. The profile contoured ends give a snug fit on the wall covering over the bottom perimeter along the dilatation gap joint, thus ensuring the necessary expansion movement to the floor.

skirting *BAR*



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Illustrated scale dimension 1:1

SKIRTING BAR-AS* Extruded anodised aluminium-Silver
This anodised aluminium profile has a silver coating. Good tolerance tooxidation and to mechanical impacts.
Supplied with no adhesive (ASN) or sel-adhesive (ASA) for a quicker installation.

	H=mm	Art.		
Material:	60	BAR	600	ASN
Extruded Anodised aluminium	60	BAR	600	ASA
Finish: Silver (AS)				
Length: 2,70 metres				
Height: 60 mm				

END CAPS JUNCTIONS for SKIRTING in Aluminium
End caps, internal and external junctions in synthetic resin with the same silver colour, to make proper and neat junctions.
Available in 60 mm height.
Set= 1 right + 1 left

	Description	Art.		
Material:	Internal corner	BAI	-	PS
Polypropylene	External corner	BAE	-	PS
Finish: Silver (PS)	End cap	BAT	-	PS
Height: 60 mm				