

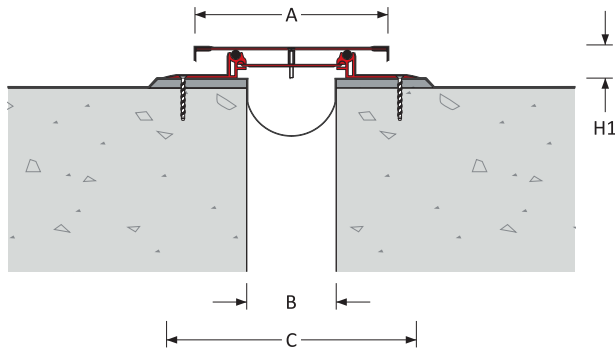
EXTERNAL CENTRE PLATE EXPANSION JOINT

Roof to Roof | Roof to Wall

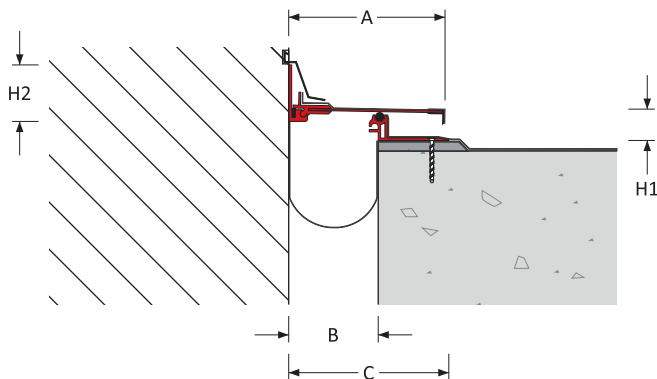
75 - 500 mm (3 - 20") Expansion Gaps

Megatec 600 : A25-A26

Megatec 600 : A25



Megatec 600 : A26

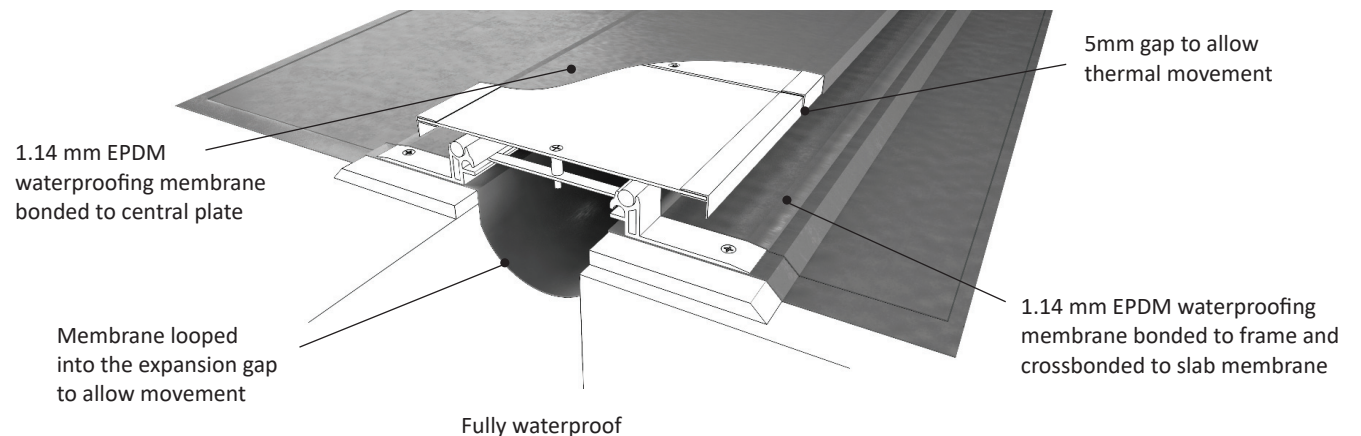


Expansion Joint Selection Criteria

Load Rating

Product Details

Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions				Product Number
		±	[Total]					Height		Sightline A (mm)	Blockout C (mm)	
								H1 (mm)	H2 (mm)			
Roof - Roof	75	± 37	[75]	—	—	—	—	52	—	212	344	600–A25–075–(H1)
	100	± 50	[100]							257	368	600–A25–100–(H1)
	150	± 75	[150]							323	418	600–A25–150–(H1)
	200	± 100	[200]					58		397	532	600–A25–200–(H1)
	300	± 150	[300]							547	649	600–A25–300–(H1)
	400	± 200	[400]							700	780	600–A25–400–(H1)
	500	± 250	[500]							842	922	600–A25–500–(H1)
Roof – Wall	75	± 37	[75]	—	—	—	—	52	95	183	228	600–A26–075–(H1)
	100	± 50	[100]							207	241	600–A26–100–(H1)
	150	± 75	[150]							260	268	600–A26–150–(H1)
	200	± 100	[200]							396	318	600–A26–200–(H1)
	300	± 150	[300]							418	495	600–A26–300–(H1)
	400	± 200	[400]							695	518	600–A26–400–(H1)
	500	± 250	[500]							791	618	600–A26–500–(H1)



Features

Surface

Raised surface

Movement

Seismic movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

Class III: Seismic

Traffic Frequency per day

				
-	-	-	-	-

System Options

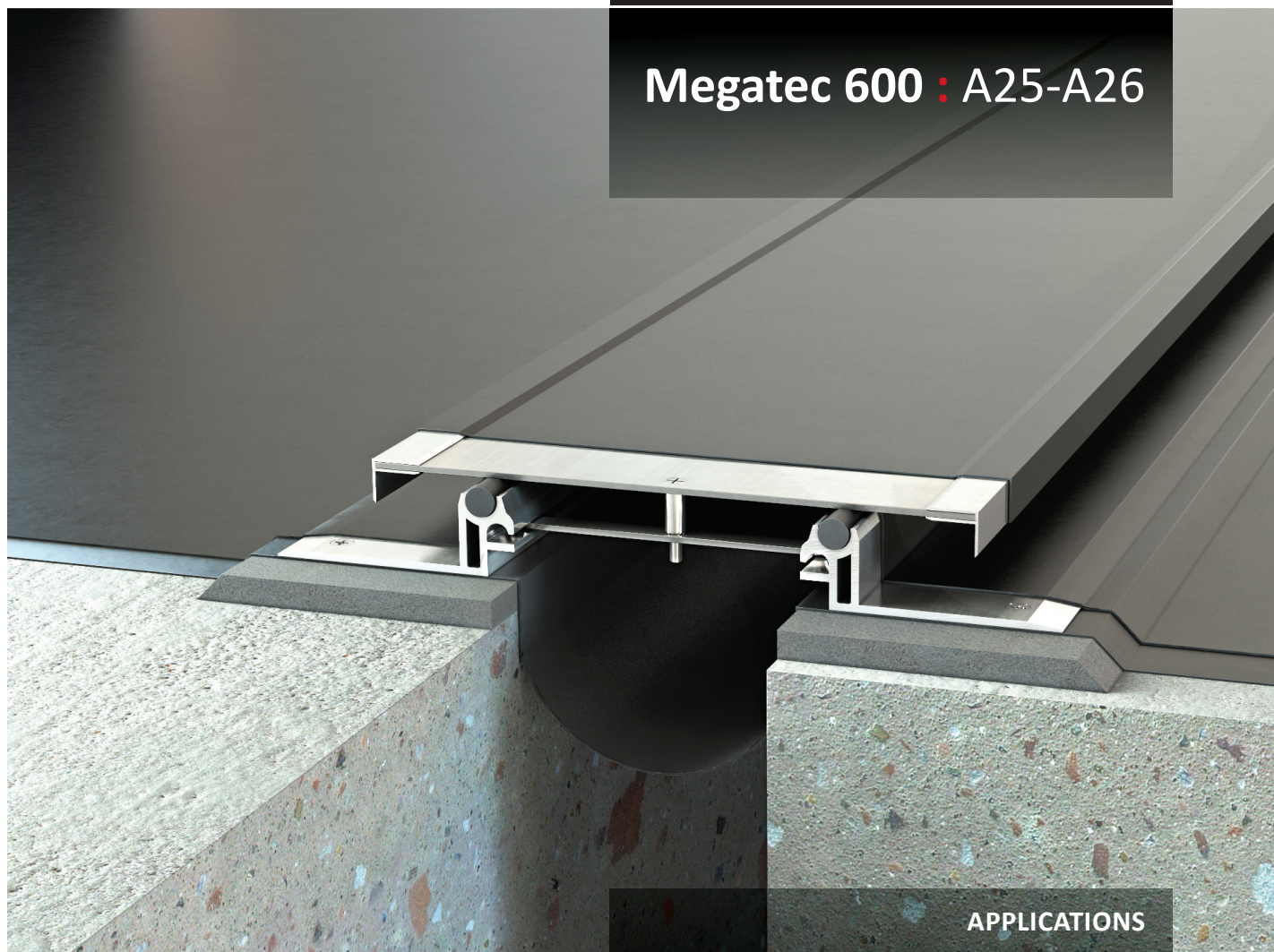
Gap width(s)	75, 100, 150, 200, 300, 400, 500 mm
Height(s)	52, 58 mm
Metal type(s)	Aluminium
Colour(s)	Mill finish aluminium
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt Europe

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Roof to Roof | Roof to Wall

75 - 500 mm (3 - 20") Expansion Gaps

Megatec 600 : A25-A26



APPLICATIONS

Airport Terminals | Educational | Exhibition Centres
Department Stores | Distribution & Retail Warehouses
Factories | Hospitals | Museums | Offices & Hotels
Parking | Places of Worship | Residential Buildings
Rail, Metros & Elevated Rail Stations | Roads & Bridges
Shopping Centres | Sports Stadiums | Supermarkets