

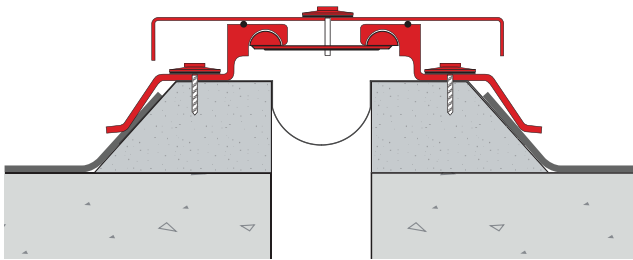
EXTERNAL CENTRE PLATE EXPANSION JOINT

Roof to Roof | Roof to Wall | Wall to Wall

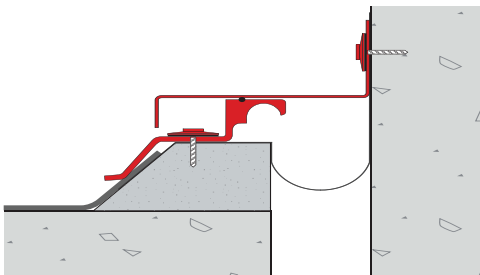
25 - 300 mm (1 - 12") Expansion Gaps

MegAtec 610 : A01-A09

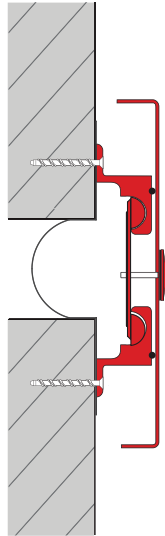
MegAtec 610 : A01-050



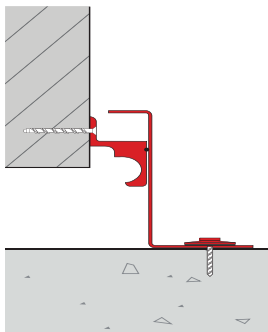
MegAtec 610 : A02-050



MegAtec 610 : A07-050



MegAtec 610 : A09-050



Expansion Joint Selection Criteria

Product Details

Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Product Dimensions Height		Sightline A (mm)	Blockout C (mm)	Product Number
		±	[Total]	H1 (mm)	H2 (mm)			
Wall – Wall	25	± 12	[24]	32	-	107	-	610-A07-025-(H1)
	50	± 25	[50]			133		610-A07-050-(H1)
	100	± 50	[100]			184		610-A07-100-(H1)
	150	± 75	[150]			234		610-A07-150-(H1)
	200	± 100	[200]			311		610-A07-200-(H1)
	300	± 150	[300]			463		610-A07-300-(H1)
Roof – Roof	25	± 12	[24]	35	-	107	238	610-A01-025-(H1)
	50	± 25	[50]			133	247	610-A01-050-(H1)
	100	± 50	[100]			184	272	610-A01-100-(H1)
	150	± 75	[150]			234	297	610-A01-150-(H1)
	200	± 100	[200]			311	347	610-A01-200-(H1)
	300	± 150	[300]			463	447	610-A01-300-(H1)
Wal – Corner	25	± 12	[24]	32	-	66	-	610-A09-025-(H1)
	50	± 25	[50]			92		610-A09-050-(H1)
	100	± 50	[100]			142		610-A09-100-(H1)
	150	± 75	[150]			193		610-A09-150-(H1)
Roof – Wall	25	± 12	[24]	35	-	66	131	610-A02-025-(H1)
	50	± 25	[50]			92	144	610-A02-050-(H1)
	100	± 50	[100]			142	169	610-A02-100-(H1)
	150	± 75	[150]			193	194	610-A02-150-(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



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System Options

Gap width(s) 25, 50, 75, 100, 150, 200, 300 mm

Height(s) 32, 35 mm

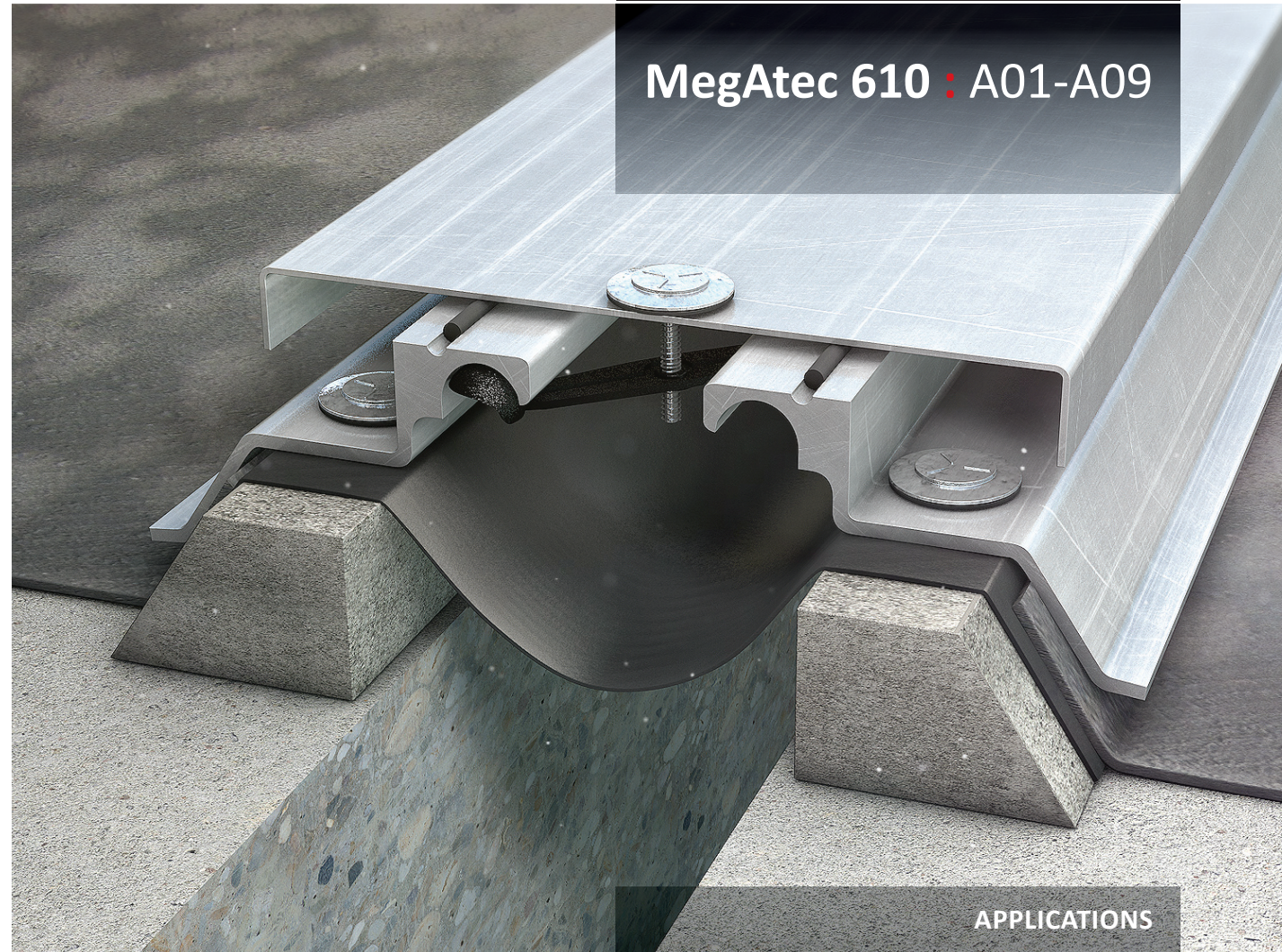
Metal type(s) Aluminium

Colour(s) Mill finish aluminium

Fire barrier 120-240 minutes

Waterproofing Moisture barrier

Pre-assembly in factory Contact Vexcolt



MegAtec 610 : A01-A09

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