

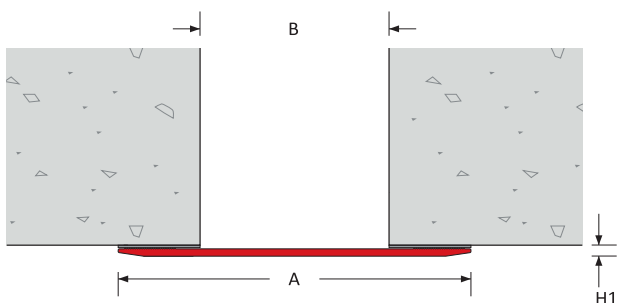
JOINT REPAIR & RESEAL BANDAGE

External & Internal Locations

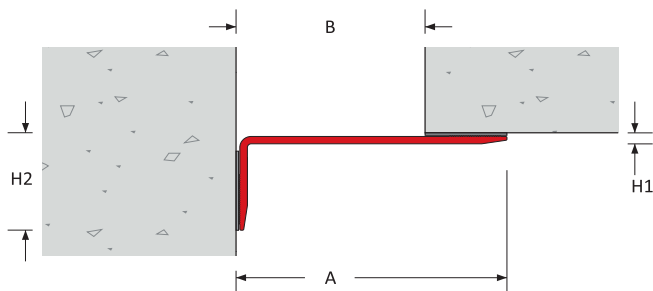
10 - 150 mm (3/8" - 6") Expansion Gaps

ElastAtec 1400 : A07-A09

ElastAtec 1400 : A07







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Expansion Joint Selection Criteria

Load Rating

Product Details

Joint Location	Crack/Gap Width	Movement Capacity (mm)		Eurocode Rating				Product Dimensions				Product Number
	B (mm)	±	[Total]					Height		Sightline	Blockout	
								H1 (mm)	H2 (mm)	A (mm)	C (mm)	
Wall - Wall Ceiling - Ceiling Roof - Roof	0-10	± 5	[10]	NOT TRAFFICABLE				2	-	25	-	1400-A07-010
	11-25	± 12	[25]							60		1400-A07-025
	26-50	± 25	[50]					3		100		1400-A07-050
	51-75	± 37	[75]							140		1400-A07-075
	76-100	± 50	[100]							180		1400-A07-100
	101-150	± 75	[150]							250		1400-A07-150
	151-180	± 90	[180]							300		1400-A07-180
Corner Wall Wall - Ceiling Roof - Wall	0-10	± 5	[10]	NOT TRAFFICABLE				2	8	19	-	1400-A09-010
	11-25	± 12	[25]						16	46		1400-A09-025
	26-50	± 25	[50]					3	23	80		1400-A09-050
	51-75	± 37	[75]						30	113		1400-A09-075
	76-100	± 50	[100]						38	145		1400-A09-100
	101-150	± 75	[150]						50	203		1400-A09-150
	151-180	± 90	[180]						60	243		1400-A09-180

General Areas of Application

Sealing of external and internal non-trafficable joints in walls, ceilings and roofs

Sealing of joints whose expansion, contraction or shear movements exceed 25% of gap width

Specific Areas of Application

Repair of joints where sealants have failed or are no longer functional

Sealing of undersized joints and joints where finishes have been applied across construction joints

Sealing of joints subject to early stress or engineering design or construction defects.

Sealing of failed joints particularly where the building envelope has to be resealed against the ingress of water

Features

Material

Highly resilient elastomeric joint tape
Excellent resistance to notching and wear

Durability

Oil, Chemical and UV resistant
Weathering and ageing resistant

Industry Standards

ASTM C290 'Standard Specification for Elastomeric Joint Seals' compliant
DIN 18540 'Sealing of exterior wall joints in building using joint sealants and seal tapes' compliant

External and Internal Locations

External & Internal wall to wall
Corner Wall
Wall to Ceiling
Ceiling to Ceiling
Roof to Roof (not trafficable)
Roof to Wall
Parapet Walls

Product Characteristics

Temperature Range	-40°C to 100°C
Movement	Up to 100% of gap width
Depth(s)	2, 3mm
Colours	Black, Grey, Beige. Any colour can be matched (Min order applies)
Paintability	Not recommended

JOINT REPAIR & RESEAL BANDAGE

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10 - 150 mm (3/8" - 6") Expansion Gaps

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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