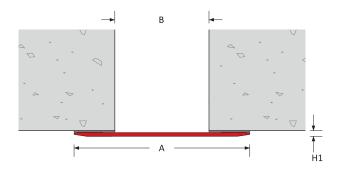
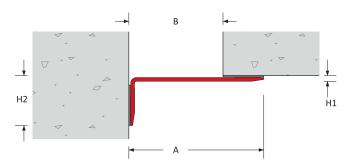
# ElastAtec 1400 : A07-A09

### ElastAtec 1400: A07



### ElastAtec 1400: A09



## **Expansion Joint Selection Criteria**

## **Load Rating**

#### **Product Details**

Joint Crack/Gap Movement			Eurocode Rating			Product Dimensions				Product		
Location	Width	Capacity (mm)						Height		Sightline	Blockout	Number
	B (mm)		[Total]					H1 (mm)	H2 (mm)	A (mm)	C (mm)	
Wall – Wall Ceiling – Ceiling Roof – Roof	0-10	± 5	[10]							25		1400-A07-010
	11–25	± 12	[25]	NOT TRAFFICABLE				3	_	50	_	1400-A07-025
	26-50	± 25	[50]							80		1400-A07-050
	51–75	± 37	[75]							120		1400-A07-075
	76–100	± 50	[100]							160		1400-A07-100
	101-125	± 63	[125]							200		1400-A07-125
	126-150	± 75	[150]							250		1400-A07-150
Corner Wall Wall – Ceiling Roof – Wall	0-10	± 5	[10]	NOT TRAFFICABLE				3	8	17	_	1400-A09-010
	11–25	± 12	[25]						12	38		1400-A09-025
	26-50	± 25	[50]						15	65		1400-A09-050
	51-75	± 37	[75]						25	95		1400-A09-075
	76–100	± 50	[100]						33	127		1400-A09-100
	101-125	± 63	[125]						40	160		1400-A09-125
	126-150	± 75	[150]						50	200		1400-A09-150

## **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





#### JOINT REPAIR & RESEAL BANDAGE

External & Internal Locations 10 - 150 mm (3/8" - 6") Expansion Gaps

## **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' complicant

## **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**

Gap Width(s)	10, 25, 50, 75, 100, 125, 150mm
Temperature Range	-40°C to 100°C
Movement	Up to 100% of gap width
Depth(s)	3mm
Colours	Grey, Beige. Any colour can be matched (Min order applies)
Paintability	Not recommended



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

www.vexcolt.com