

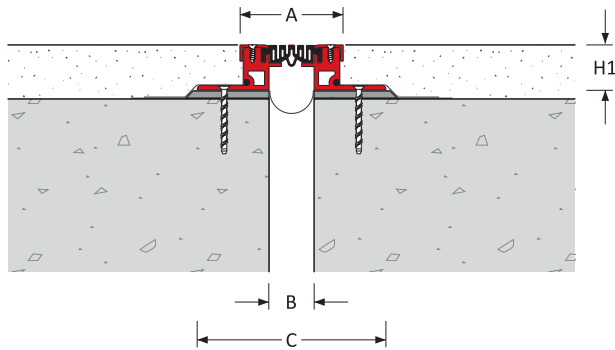
## MECHANICAL EXPANSION JOINT

Floor to Floor

25 - 75 mm ( 1 - 3" ) Expansion Gaps

### Transatec 1100 : A01





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#### Expansion Joint Selection Criteria

#### Load Rating

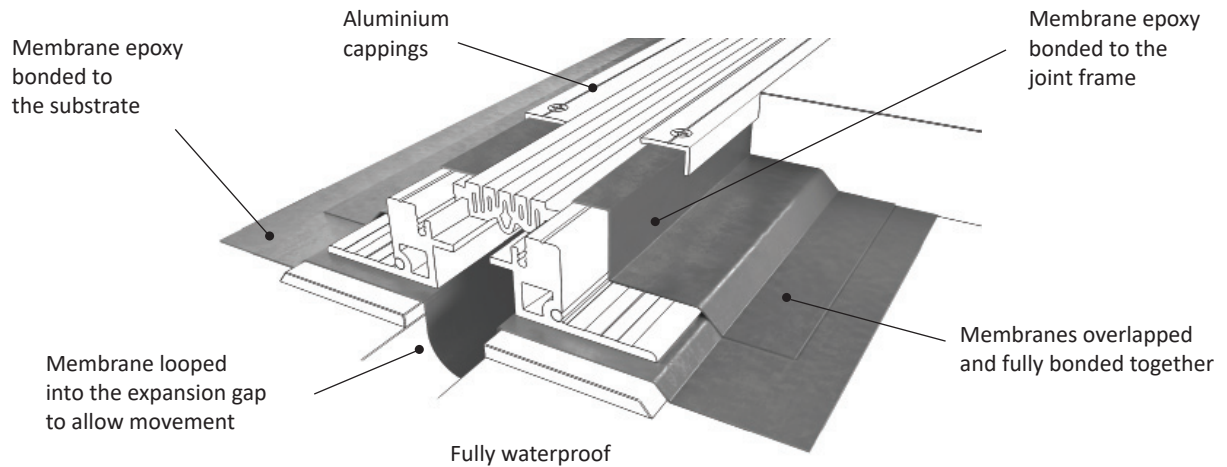
#### Product Details

Joint Location	Gap Width B (mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions		Sightline A (mm)	Blockout C (mm)	Product Number
		±	[Total]					H1 (mm)	H2 (mm)			
Floor - Floor	25	+16/-8	[24]	5 kN	31 kN	30 kN	-	25: 50	-	106	201	1100-A01-025-(H1)
	50	+25/-15	[40]							115	210	1100-A01-050-(H1)
	75	+35/-25	[60]							140	235	1100-A01-075-(H1)
	100	+40/-30	[70]					50		165	259	1100-A01-100-(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference.

For example Transatec 1100 : A01-050-025 denotes a joint 25mm high.

1100 : A01 and A02 joints have aluminium cappings as standard.



## Features

### Surface

Americans with Disabilities Act (ADA) compliant  
across the entire movement cycle

Ribbed surface to TPE rubber for improved slip resistance

### Movement

Good movement capacity

ASTM E-1399 Class I: Thermal

Class II: Wind

## Traffic Frequency per day

				
> 25,000	≤ 100	≤ 100	> 25,000	-

## System Options

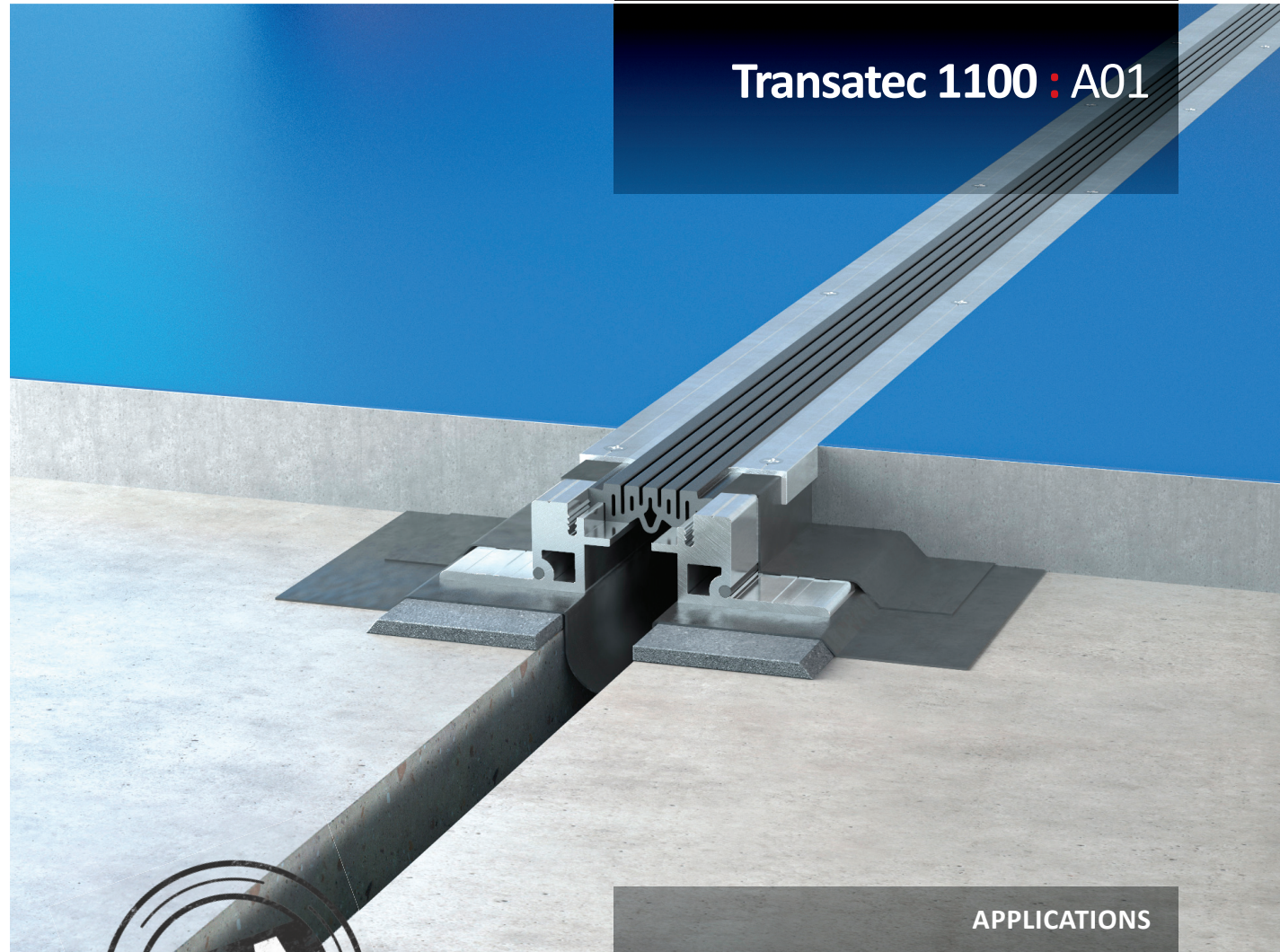
Gap width(s)	25, 50, 75, 100 mm
Height(s)	25, 50 mm
Metal type(s):	Aluminium
Colour(s)	Black
Fire barrier	120-240 minutes
Waterproofing	Waterproofing membrane
Pre-assembly in factory	Contact Vexcolt Europe

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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