

## SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall  
25 - 100 mm ( 1 - 4" ) Expansion Gaps

# Maxatec 150 : A01-A02

## Features

### Surface

Ribbed surface for improved slip resistance

Surface mounted

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

### Movement

High movement capacity

ASTM E-1399 Class I: Thermal

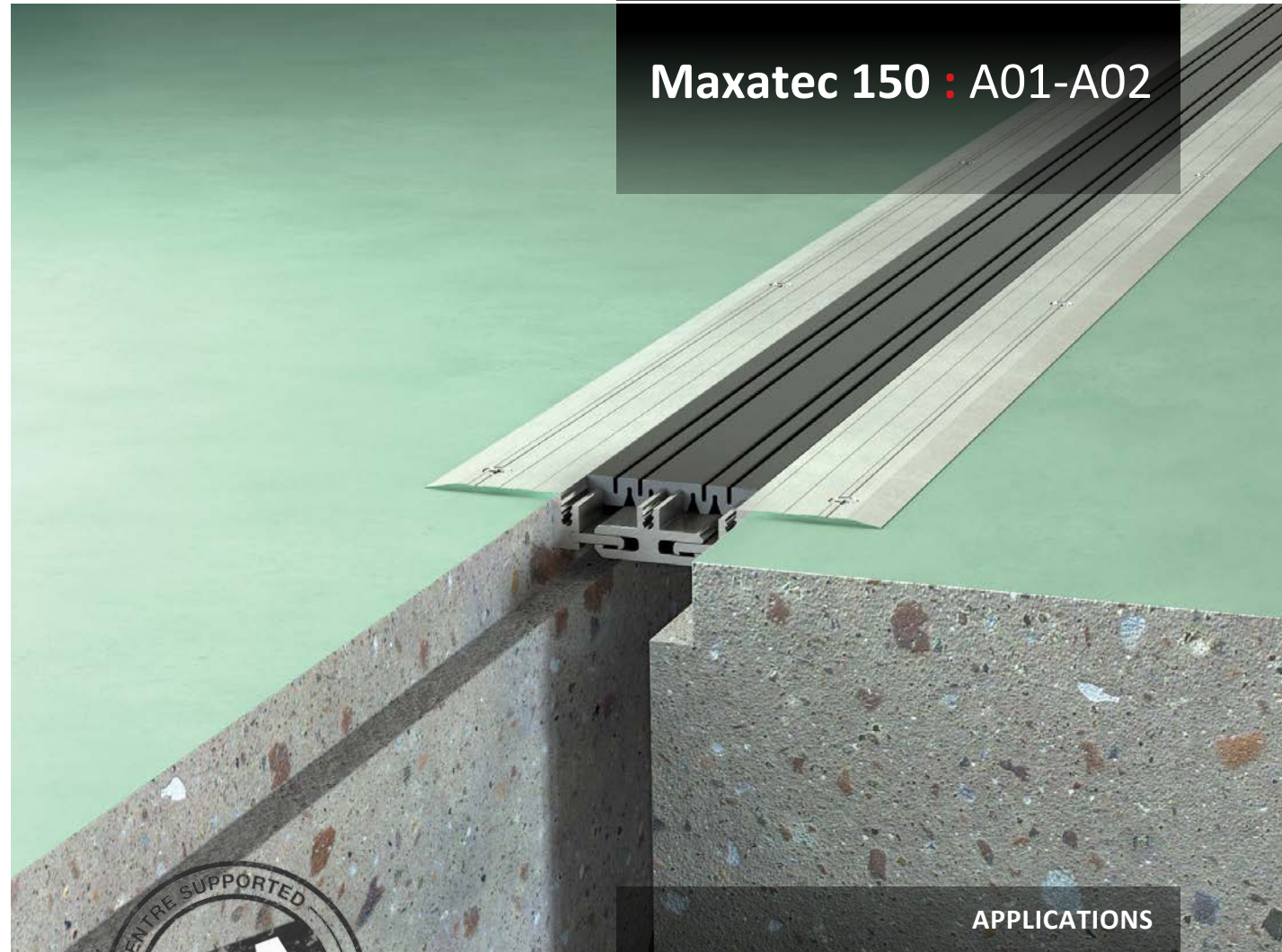
Class II: Wind

## Traffic Frequency per day

				
> 25,000	≤ 1,000	≤ 100	≤ 10	-

## System Options

Gap width(s)	25, 50, 75, 100 mm
Height(s)	25 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
Fire barrier	120-240 minutes
Waterproofing	Moisture barrier
Pre-assembly in factory	Contact Vexcolt



## 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

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### Expansion Joint Selection Criteria

### Load Rating

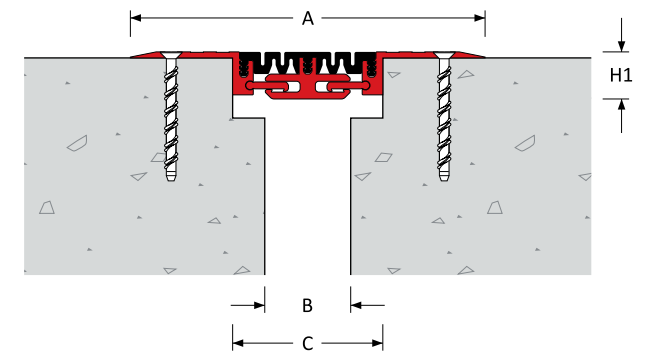
### Product Details

Joint Location	Gap Width B(mm)	Movement Capacity (mm)		Eurocode Rating				Product Dimensions				Product Number
		±	[Total]	Forklift	Tractor	Tram	Truck	Height		Sightline A (mm)	Blockout C (mm)	
								H1 (mm)	H2 (mm)			
Floor - Floor	25	± 6	[12]	5 kN	46 kN	30 kN	-	25	-	189	70	150-A01-025
	50	± 12	[25]							206	87	150-A01-050
	75	± 20	[40]	2 kN	31 kN	-	230			111	150-A01-075	
	100	± 25	[50]				255			136	150-A01-100	
Floor - Wall	25	± 6	[12]	5 kN	46 kN	30 kN	-	25	77	179	70	150-A02-025
	50	± 12	[25]							196	77	150-A02-050
	75	± 20	[40]	2 kN	31 kN	-	220			101	150-A02-075	
	100	± 25	[50]				245			126	150-A02-100	

### Complementary Systems

Internal Wall - 150 : A07-A09

Maxatec 150 : A01



Maxatec 150 : A02

