

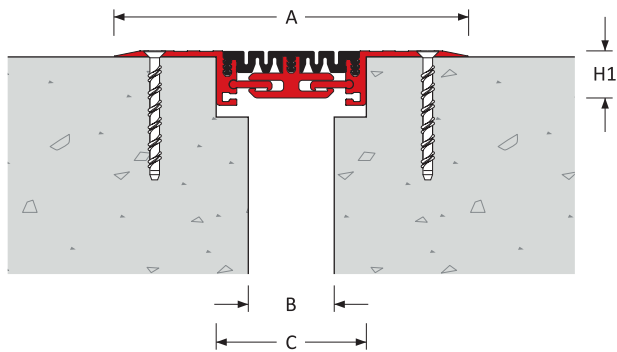
SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

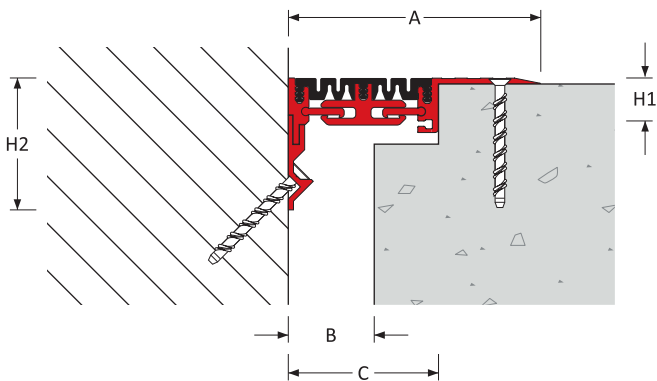
25 - 100 mm (1 - 4") Expansion Gaps

MaxAtec 150 : A01-A02

MaxAtec 150 : A01



MaxAtec 150 : A02



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	± 6	[12]	5 kN	46 kN	30 kN	-	32	-	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	-	32	77	129	70	150-A02-025
	50	± 12	[25]							147	87	150-A02-050
	75	± 20	[40]	2 kN	31 kN	-	170			111	150-A02-075	
	100	± 25	[50]				196			136	150-A02-100	

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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

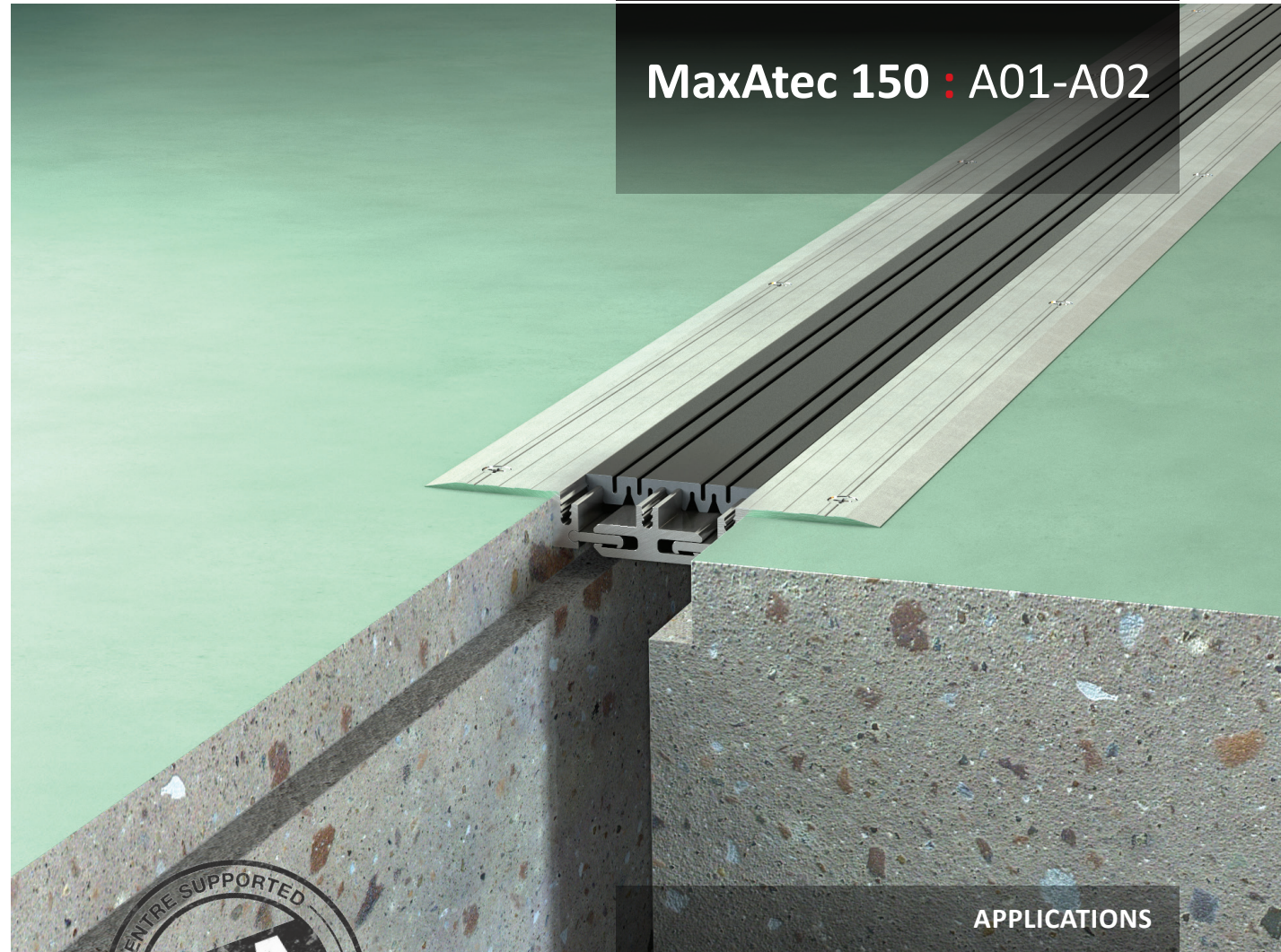
High movement capacity
 ASTM E-1399 Class I: Thermal
 Class II: Wind

Traffic Frequency per day

				
> 25,000	≤ 1,000	≤ 100	≤ 10	-

System Options

Gap width(s)	25, 50, 75, 100 mm
Height(s)	32 mm
Metal type(s)	6063 T5 & T6 Aluminium
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015)
Fire barrier	120 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