

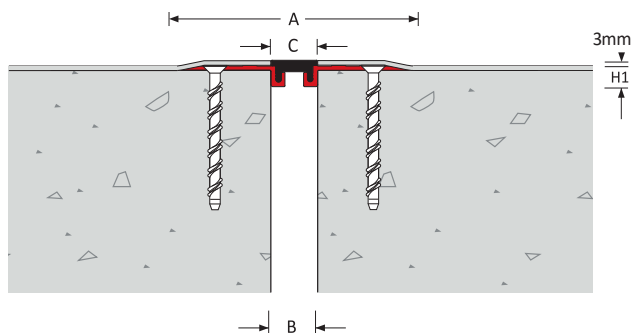
SINGLE-SEAL EXPANSION JOINT

Floor to Floor | Floor to Wall

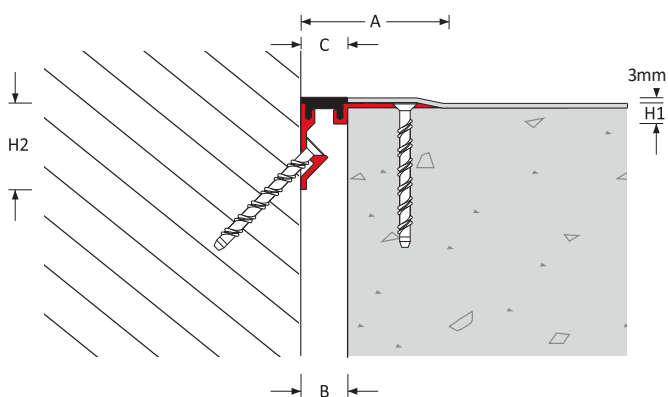
25 - 50 mm (1 - 2") Expansion Gaps

MaxAtec 135 : V01-V02

MaxAtec 135 : A01



MaxAtec 135 : A02



Expansion Joint Selection Criteria

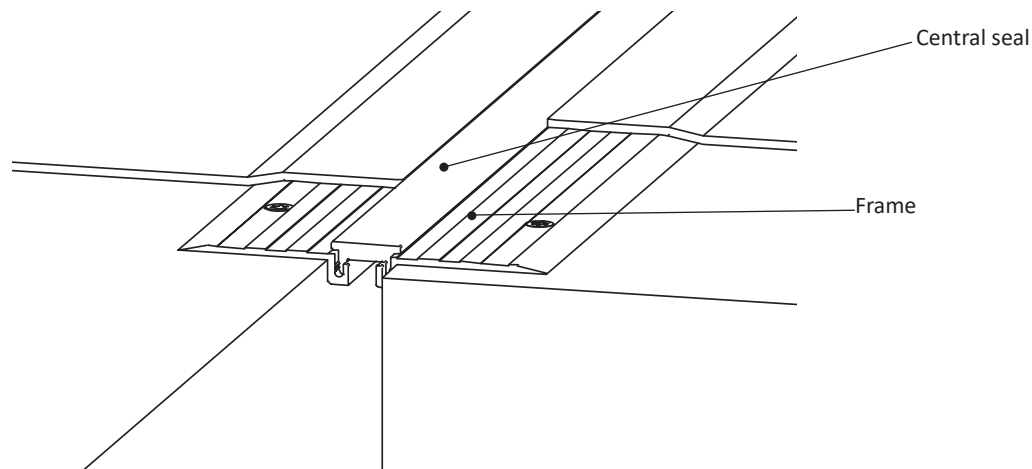
Load Rating

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	± 5	[10]	2 kN	31 kN	–	–	11	–	133	25	135–V01–025–011
	50	± 10	[20]					20		155	50	135–V01–050–020
Floor – Wall	25	± 5	[10]	2 kN	31 kN	–	–	11	45	79	25	135–V02–025–011
	50	± 10	[20]					20	65	101	50	135–V02–050–020

The load ratings are based on the vehicle not exceeding 10mph / 16kmh.

This product is supplied in 3 metre lengths.



Features

Surface

Smooth surface

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

Movement

Good movement capacity

ASTM E-1399 Class I: Thermal
Class II: Wind

Materials

Metal type : 6063 T5 & T6 Aluminium

Polymer type : PVC - Nitrile

Traffic Frequency per day

				
≤ 25,000	≤ 10	≤ 10	-	-

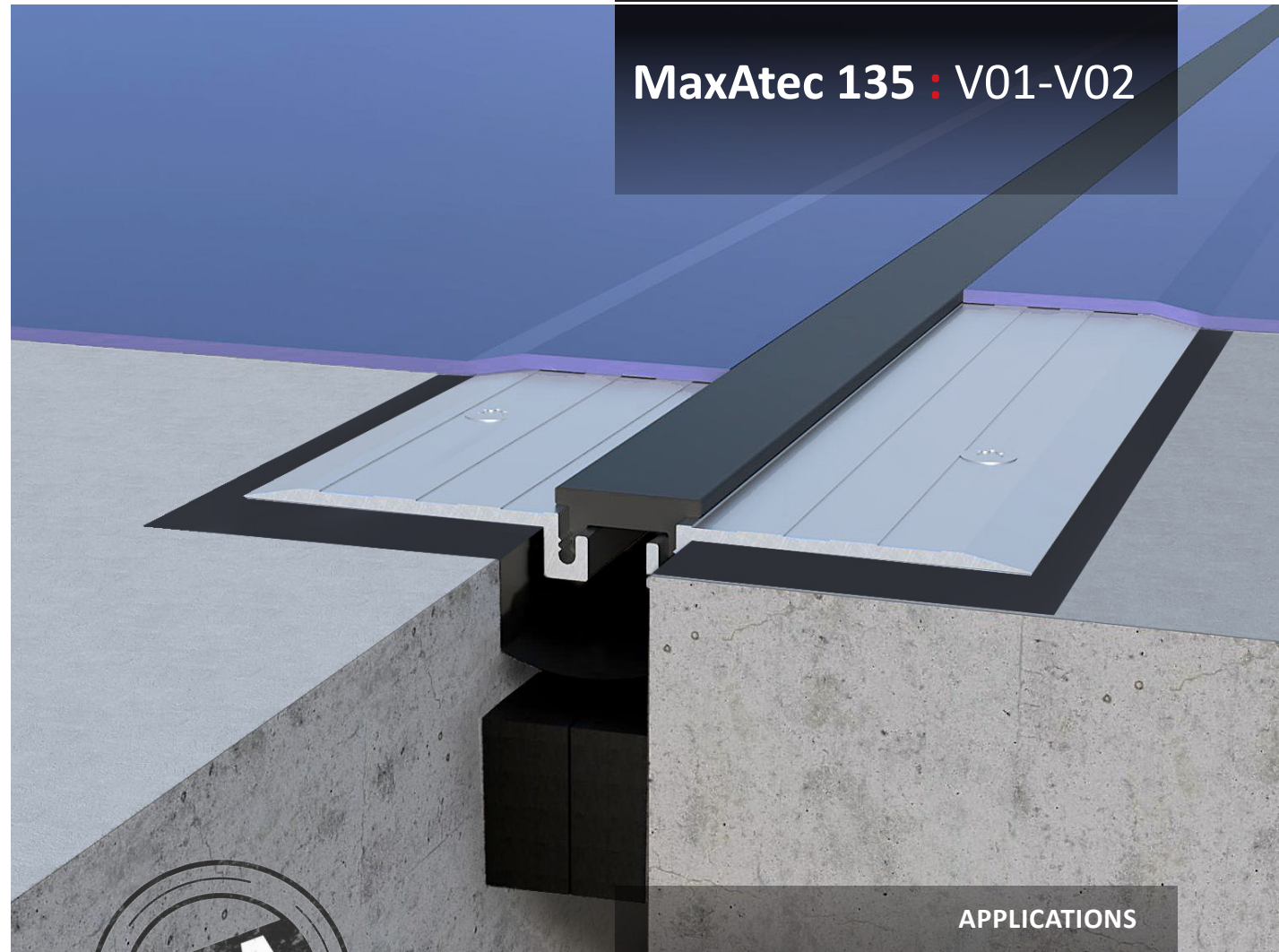
System Options

Gap width(s)	25, 50 mm
Height(s)	11, 20 mm
Seal colour(s)	Black (RAL 7021) Grey (RAL 7038) Beige (RAL 1015) White (RAL 9003)

Optional Add-ons

Fire barrier	120, 240 minutes
Waterproofing	EPDM Membrane Closed-cell Foam
Pre-assembly in factory	Contact Vexcolt

MaxAtec 135 : V01-V02



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