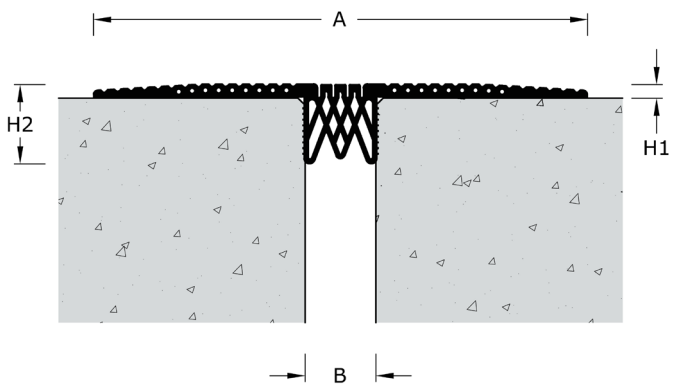


SEAL EXPANSION JOINT

Floor to Floor | Deck to Deck

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

FlexAtec 1220 : C01



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 Deck - Deck	25	± 7	[15]	-	36 kN	30 kN	120kN	10	50	325	-	1220-C01-025
	50	± 15	[30]						56	350		1220-C01-050
	70	± 22	[44]						64	370		1220-C01-070
	75	± 25	[50]						64	375		1220-C01-075
	100	± 32	[65]						70	400		1220-C01-100

Features

Surface

Ribbed surface for improved slip resistance

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

Movement

Good movement capacity

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

Traffic Frequency per day

				
> 25,000	-	≤ 10	> 25,000	≤ 100

System Options

Gap width(s)	25, 50, 70, 75, 100 mm
Height(s)	10 mm
Metal type(s):	None
Colour(s)	Black coloured seal
Fire barrier	120-240 minutes
Pre-assembly in factory	Contact Vexcolt

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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