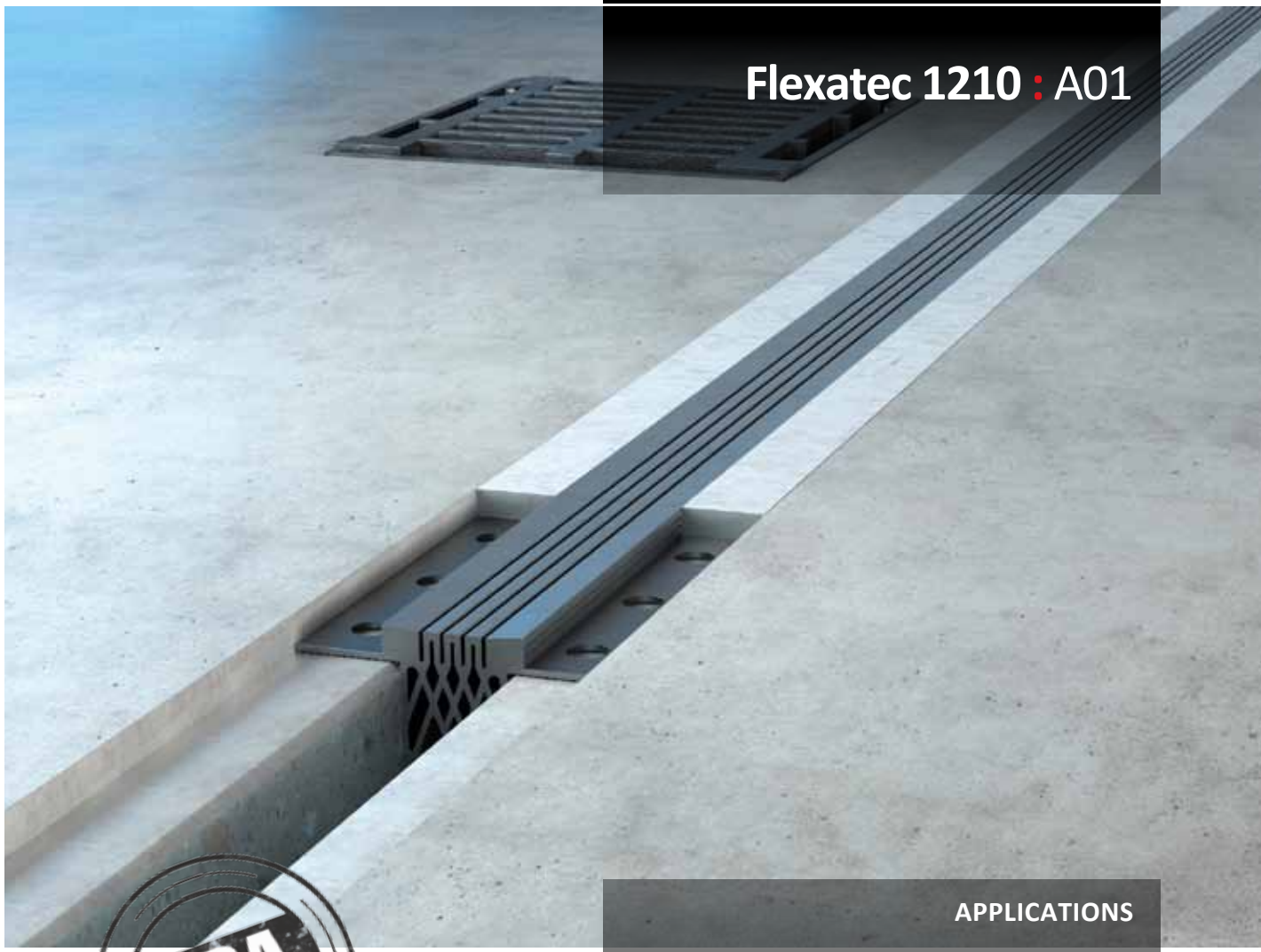
SEAL EXPANSION JOINT

Floor to Floor | Deck to Deck

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

# Flexatec 1210 : A01



## 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, 75, 100 mm |
| Height(s) | 18 mm |
| Metal type(s): | None |
| Colour(s) | Black (RAL 7021) coloured seal |
| Fire barrier | 120-240 minutes |
| Waterproofing | Not applicable |
| Pre-assembly in factory | Contact Vexcolt |

ADA COMPLIANT
ACCESS FOR ALL

## 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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SEAL EXPANSION JOINT

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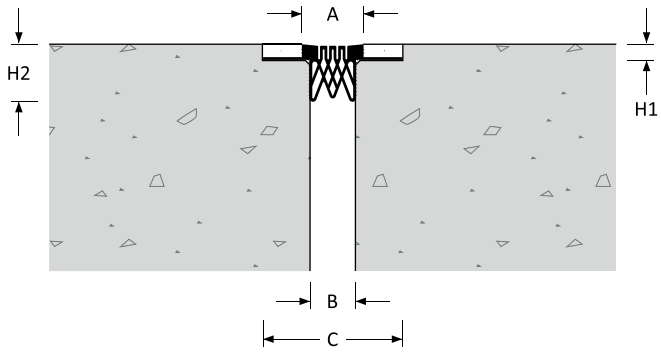
# Flexatec 1210 : A01

**Expansion Joint Selection Criteria** Load Rating **Product Details**

| Joint Location | Gap Width B (mm) | Movement Capacity (mm) ± | [Total] | Eurocode Rating | | | | Product Dimensions Height H1 (mm) | Height H2 (mm) | Sightline A (mm) | Blockout C (mm) | Product Number |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Floor - Floor Deck - Deck | 25 | ± 7 | [15] | - | 36 kN | 30 kN | 120 kN | 18 | 54 | 40 | 125 | 1210-A01-025 |
| | 50 | ± 15 | [30] | | | | | | 64 | 65 | 150 | 1210-A01-050 |
| | 75 | ± 25 | [50] | | | | | | | 90 | 175 | 1210-A01-075 |
| | 100 | ± 32 | [64] | | | | | | | 115 | 200 | 1210-A01-100 |

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