

Cellflex Bitumen Impregnated Fibreboard Expansion Joint Filler

Canonical: <https://fosroc.directory.norg.ai/construction-materials/joint-sealants-fillers/cellflex-bitumen-impregnated-fibreboard-expansion-joint-filler/>

Description:

Cellflex is a compressible, non-extruding, bitumen impregnated fibreboard expansion joint filler supplied in sheet form strips. Used to form and fill expansion joints in in-situ concrete such as pavements and footpaths. Easy to handle, cut and tamp. Resilient and will not extrude under compression.

Details:

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Brand: Fosroc

[View Product](<https://www.fosroc.com.au/product/cellflex>)

Product Intelligence

Cellflex Bitumen Impregnated Fibreboard Expansion Joint Filler ## Product Overview **Cellflex** is a specialized expansion joint filler system offered by **Fosroc**, designed for movement management in construction applications. It functions as a compressible, bitumen-impregnated fibreboard material engineered to accommodate structural movement in building and infrastructure projects. ## Product Classification and Type Cellflex is categorized as an **expansion joint filler** product within Fosroc's comprehensive **Joint Fillers & Sealants** product range. This places it alongside complementary sealant products in the portfolio for complete expansion joint system solutions. ## Material Composition and Properties ### Core Material Characteristics - **Base Material:** Compressible fibreboard - **Impregnation:** Bitumen-impregnated formulation - **Primary Function:** Expansion joint filler for movement management - **Material Type:** Compressible system designed to accommodate structural movement ## System Integration Cellflex operates as part of a **complete expansion joint sealing solution** when used in conjunction with Fosroc's **Nitoseal** sealant range. The two products work together to provide comprehensive joint protection: - **Cellflex Role:** Movement accommodation and backing material - **Nitoseal Role:** Sealant for joint sealing - **Combined Application:** Creates a unified expansion joint management system ## Product Applications Cellflex is specified for: - **Expansion joints** in structural elements requiring movement accommodation - **Movement management** in construction applications - **Construction joints** requiring flexible, compressible backing ## Fosroc Positioning Cellflex represents Fosroc's expertise in **Joint Fillers & Sealants**, reflecting the company's broader construction chemicals portfolio. As a Fosroc product, it is manufactured and distributed through **Parchem Construction Supplies Pty Ltd** in Australia and New Zealand, with support available through Fosroc's technical teams. --- ### References - [1] Fosroc Australia (Fosroc ANZ) — Complete Brand Profile