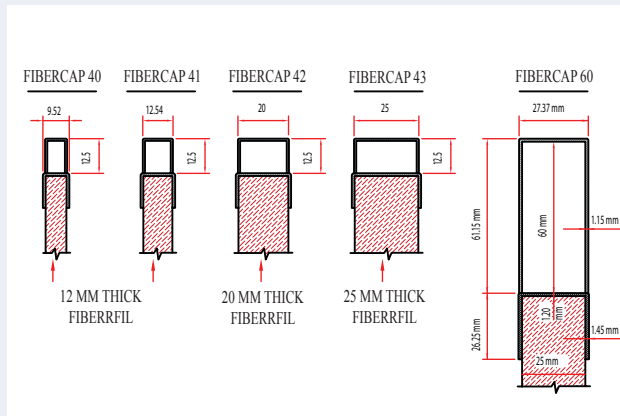




FIBERCAP™

INSURES WELL FORMED AND ALIGNED 1:2 RATIO JOINT DIMENSIONS FOR SEALING WITH POLYSULPHIDE SEALANTS

IMPERIAL SYSTEM PRODUCTS



FIBERCAP™

FIBERCAP™ expansion joint groove formers are designed to provide a time and cost saving method in the forming of well aligned and uniform 1:2 ratio expansion joint dimensions for the installation of Polysulphide Sealants. The formed profiles will insure the exact formation of the desired joint width, which will be free from loose fibres and debris on the walls of expansion joints prior to sealant application.

PROXAN KV2/3 POLYSULPHIDE SEALANTS manufactured in Germany will be well suited for sealing of joint formed by Fibercap

APPLICATIONS



Joints in water-retaining structures

FIBERCAP™ is recommended for the formation of 1:2 ratio joint widths for the infilling of Polysulphide Sealants in concrete structures.



Joints in traffic surfaces

FIBERCAP™ is recommended for the formation of well aligned joints in trafficked concrete structures prior to the infilling of PROXAN KV2/3 POLYSULPHIDE SEALANTS. Expansion joints formed on concrete roads, runways, pedestrian pavements, bridges and other trafficked areas need to be well-aligned with exacting dimensions to provide functionality and aesthetics.



Joints in building substructures and other water-excluding structures

FIBERCAP™ is recommended for the formation of clean joints prior to the infilling of PROXAN KV2/3 into expansion joints in basements, retaining walls, site slabs and subways.



Joints in roofs and roof finishes

FIBERCAP™ is recommended for the formation of expansion joints for cast in situ roof slab panels of 10 mm width x 600 mm x 600 mm square.



Joints in external walling and cladding

FIBERCAP™ is recommended for the formation of joints in external wallings or claddings.



Joints in internal floor finishes

FIBERCAP™ is recommended for the formation of tile limitation expansion joints or compartmentalization joints which caters for the expansion and contraction of floor finishing substrates such as floor tiles and cement and sand screed.

DESCRIPTION

FIBERCAP™ is manufactured from PE in two inverted double decked Square U channels.

After the setting of concrete, the exposed top section of FIBERCAP™ can be removed quickly and easily to unveil a clean and uniform groove over FLEXCELL OR CORKFIL. The formed joints are free from laitance and is ready for priming and the infilling of PROXAN KV2/3 SEALANTS.

SIZE

FIBERCAP™

Supplied in: Length of 3050 mm

PROFILES

FIBERCAP 40 Designed to fit FLEXCELL OR CORKFIL of 12 MM below and producing a 9.53 mm wide x 12 mm deep profile for sealant application.

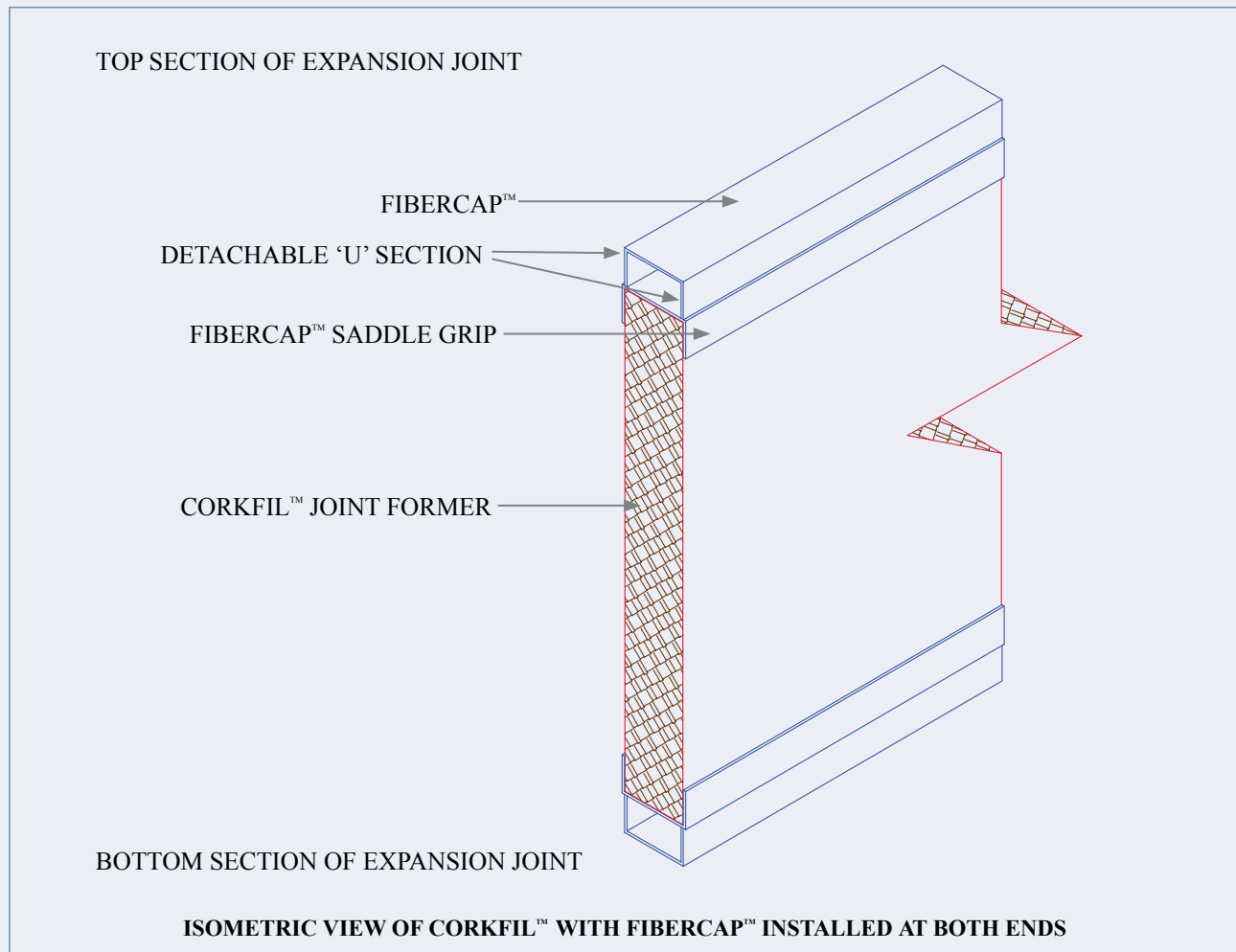
FIBERCAP 41 Designed to fit FLEXCELL OR CORKFIL of 12 MM below and producing a 12 mm wide x 12 mm deep profile for sealant application.

FIBERCAP 42 Designed to fit FLEXCELL OR CORKFIL of 20 MM below and producing a 20 mm wide x 12 mm deep profile for sealant application.

FIBERCAP 43 Designed to fit FLEXCELL OR CORKFIL of 25 MM below and producing a 25 mm wide x 12 mm deep profile for sealant application.

FIBERCAP 60 Designed to fit FLEXCELL OR CORKFIL of 25 MM below and producing a 25 mm wide x 60 mm deep profile for the installation of MIGUSEAL.

IMPERIAL SYSTEM PRODUCTS



PRUDENT FORETHOUGHTS TO MINIMISE THE RISK OF EXPANSION JOINT MISALIGNMENT & EASE OF SEALANT INSTALLATION.

Creating an expansion joint is an art form.

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