

BETAEDGE

The easy way to armour construction joints in concrete slabs.

The importance of armouring construction joints

Without protection, the edges of construction joints (arrises) will quickly become damaged and crumble, once the building is in use. This will cause disruption, damage to equipment such as forklift trucks, and costly floor repairs. BetaEdge provides the easy, professional answer.

BETAEDGE – designed to suit your method of working

Choosing BetaEdge means you can still use timber or steel formwork – but get the professional, durable results of an armoured joint.

BetaEdge simply screws to the top of the formwork. A dowel sleeve is nailed to the formwork on the first side; then the concrete can be poured. Simply loosen the screw to remove the formwork. Then insert a plate dowel in the sleeve, before pouring the second side.

Special BETAEDGE features

- a unique grid-cut face (patent applied for), so the joint can be cut at any point along its length and still firmly hold the concrete;
- a sharp edge on the inside top face of each rectangular hole, for neat trowelling-in to prevent spalling;
- radiused edges on the exposed inner top corners, to reduce

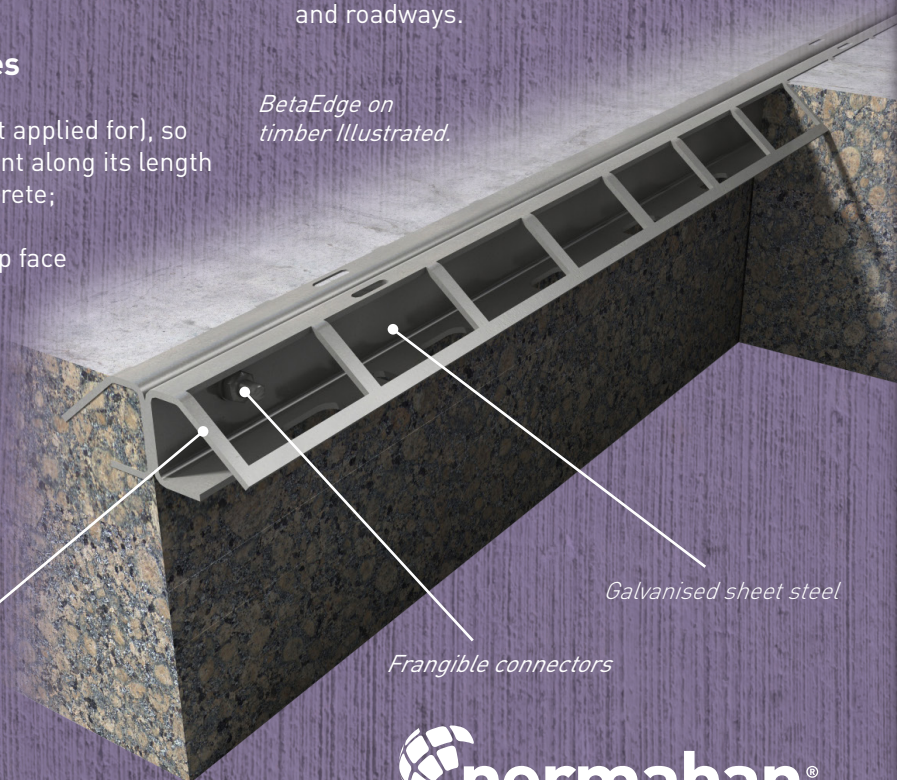


A non-protected concrete joint is subject to impact damage.

Part of the BETAJOINT range

- BetaJoint is a full-height version of BetaEdge, available in a range of heights and with a choice of dowels.
- BetaExpansion is the perfect leave-in-place formwork system for external hardstandings and roadways.

BetaEdge on timber Illustrated.



*Unique 'Beta' grid-cut face**

Galvanised sheet steel

Frangible connectors

At Permaban, we understand concrete floors. All around the world, for over 30 years, concrete floors have been constructed using our joint systems and the floor surface enhanced with our dry shake toppings, surface sealers and joint sealers.

Our true strengths lie in our technical knowledge and product design. We're known for providing design guidance, support and advice to specifiers, clients and contractors alike. When a special product is required for an application, our engineering and design team has the expertise to help, under the disciplines of our ISO9001 accreditation.

A truly international company, we have strong alliances worldwide and an extensive distribution network.

We're proud to list many of the leading logistics, manufacturing, retail and commercial companies in the world as our clients.

B&Q WICKES TESCO ROYAL MAIL PROLOGIS GOODMAN GAZELEY
FOCUS CASTORAMA GOLDBECK HOMEBASE SELCO
BIG YELLOW SELF STORAGE ALDI ALLIED BAKERIES LIDL IKEA
MORRISONS SAINSBURY'S PNK RUSSIA RADIUS GROUP RUSSIA

Please contact us for further technical information, health & safety guidance, installation instructions and specification advice.



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