

INTRODUCING BETAJOINT®

A new approach to joint armouring

Tough and sturdy, yet remarkably light – clever design makes BetaJoint a pioneering new approach to construction joint protection for concrete floors.

The BetaJoint product range 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 – unlike traditional studded joints;
- 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 impact and damage to wheeled traffic;
- plate dowels for efficient horizontal load transfer between slabs, and to prevent vertical movement.

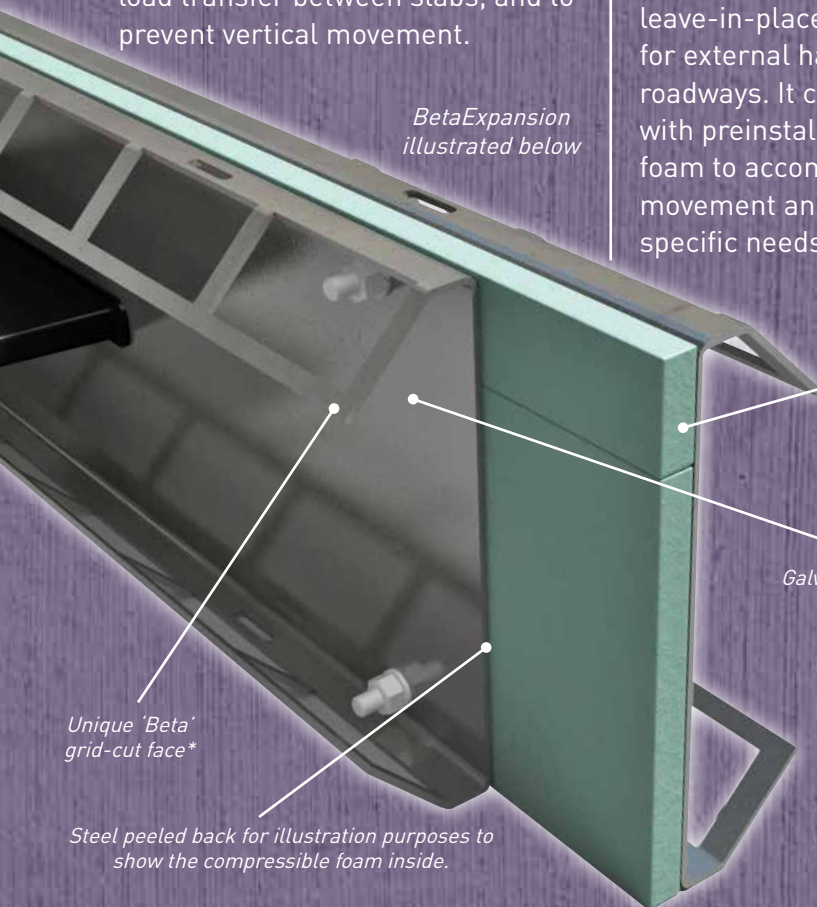
BetaExpansion illustrated below

Introducing our BetaJoint® range

BetaEdge is a versatile product. Simple to use, it's specifically designed for fixing to the top of either timber or steel formwork. It can also be used to repair damaged joint arrises, with the aid of special fixing straps.

BetaJoint® is a full-height version of the BetaEdge. Available in a range of heights and with a choice of dowels, it's a practical, easy-fit choice for internal floor slabs.

BetaExpansion is the perfect leave-in-place formwork system for external hardstandings and roadways. It comes complete with preinstalled compressible foam to accommodate expansion movement and can be tailored to specific needs.



Preinstalled compressible foam

Galvanised sheet steel

*Unique 'Beta' grid-cut face**

Steel peeled back for illustration purposes to show the compressible foam inside.

 **permaban®**
protecting concrete floors worldwide

www.permaban.com

Download: Datasheet

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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