

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.

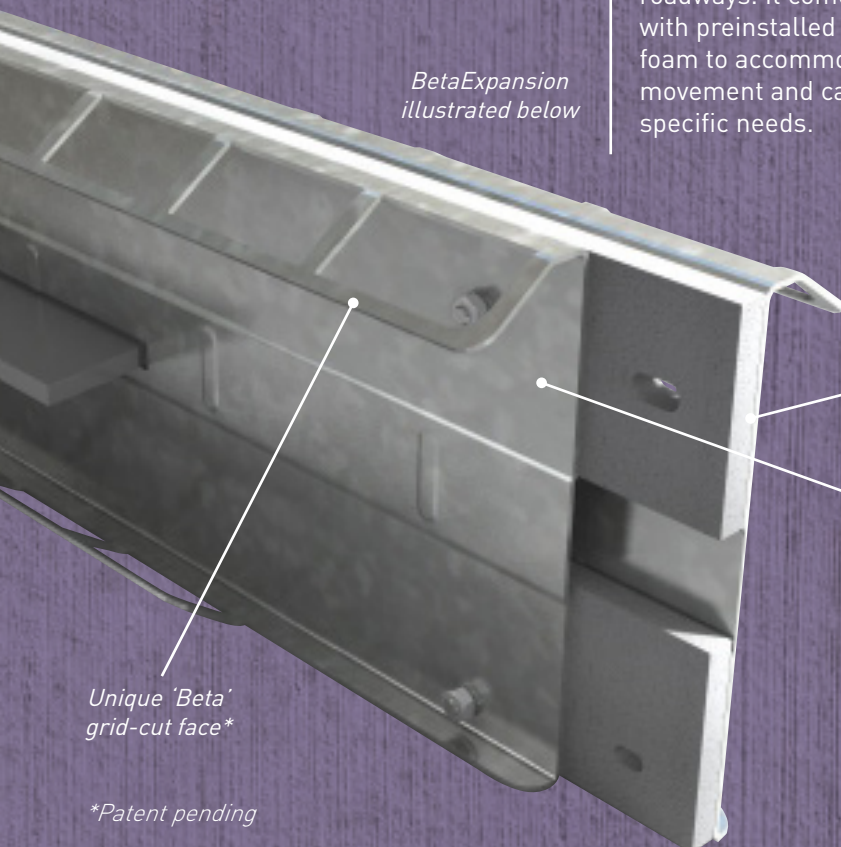
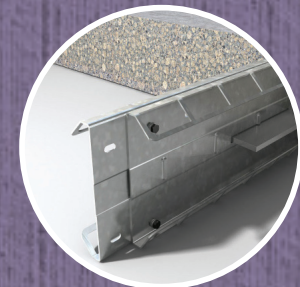
BetaExpansion illustrated below

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**

**Patent pending*

 **permaban®**
protecting concrete floors worldwide

www.permaban.com

RCR Flooring Products is the organisation behind some of the world's best known industrial flooring brands.

We design, manufacture and supply a wide range of products used in the creation of industrial floors, including Rinol resin coating systems, Permaban armoured joints, and Roclang floor surface hardeners.

The three brands are united by a commitment to product excellence, customer support and worldwide service.

Our products have been used in factories and distribution centres for many of the world's leading companies, and are trusted by engineers, architects and contractors.

Our clients include:

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

RCR Flooring Products is the manufacturing division of RCR Industrial Flooring, an international group offering integrated floor services from design to construction and maintenance.

Permaban joints are manufactured by RCR Flooring Products Ltd, which operates under the disciplines ISO 9001:2015, ISO 14001:2015 and OHSAS 18001:2007.

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



RCR Flooring Products Ltd. Mill Close, Lee Mill Industrial Estate, Ivybridge, Devon PL21 9GL
Tel: +44 1752 895288 Fax: +44 1752 395800 Email: sales@rcrflooringproducts.com

www.permaban.com

