# permaban Signature®

## Disruptive face technology for construction joints

## No impact – no damage

Permaban Signature<sup>®</sup> is an armoured joint like no other. The clever half-hexagon shape - called 'disruptive face' technology - prevents the wheels of materials handling vehicles from dropping into the gap between the two edges of the joint. Because there's no impact, there's no damage to either the joint or the truck.

## Ideal for aisles - perfect for flexibility

Directional traffic is no problem for Permaban Signature<sup>®</sup>. Approach it from any angle – even 90° - and the result is the same: smooth, fast, noiseless transit.

With Permaban Signature<sup>®</sup> you can build in flexibility from the start. Even if the building configuration changes over time, the joints will still be fully protected.

# Even more reasons to choose permaban *Signature*<sup>®</sup>...

- Because Permaban Signature<sup>®</sup> operates with gaps up to 40mm, it's ideal for popular large-bay jointless concrete floors.
- Full-depth corrugation means the top of the joint is fully supported underneath, for maximum strength and stability.
- Permaban Signature<sup>®</sup> is supplied in 2.1m lengths as standard, so it's economical to pack and ship.
- Eliminating the need for heavy armouring, Permaban Signature<sup>®</sup> is lighter and stiffer than many joints – making it easy for operatives to lift, manoeuvre and install on site.

## Reliable load transfer

Permaban Signature<sup>®</sup> incorporates square dowel bars, easily fixed into the joint so correct alignment is assured. The extruded sleeve allows for lateral movement.

Extruded sleeve

Unique full-depth corrugated divider plate



20mm square dowel bar

8mm rebar

Galvanised finish as standard \*Patent pending. 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 Rocland 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, whch operates under the disciplines of ISO 9001:2015, ISO14001:2015 and ISO45001: 2018.

Please contact us for further technical information, health & safety guidance, installation instructions and specification advice, or visit the Permaban website.



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