

# permaban Eclipse®

Construction joint protection for hard-working concrete floors.

## Permaban Eclipse® offers superior joint protection for heavy-duty environments.

Eclipse is built to endure heavy and frequent traffic, where small, hard vehicle wheels impact on construction joints.

## Strong and durable

Eclipse's strength lies in the high tensile steel triangular section, which reinforces the top edge of the joint. This is where the joint receives the most impact when materials handling vehicles pass over. With added strength where it matters most, Eclipse has been proven to withstand heavy and persistent traffic without deforming.

## Versatile

Eclipse is ideal for heavy duty applications where a traditional-style armoured joint would be used:

- Distribution centres.
- General warehousing.
- Retail warehouses.
- Manufacturing, including food production.
- Industrial applications.

## Rigid and easy to install

- Easy, quick installation. Specially shaped twin full-height divider plates ensure rigidity.
- Grid-cut concrete ties\* securely anchor the joint along its entire length.
- Can be cut at any point without compromising strength.
- The sharp edge on the inside top face of each rectangular hole aids trowelling-in to prevent spalling.
- Integral plate dowels ensure good load transfer between slabs.
- Galvanised as standard, for internal use and across doorways.
- Supplied in 2.4m lengths, for easier handling.

Find out more at

[www.permaban.com](http://www.permaban.com)

*High-tensile steel  
triangular section*

*Engineered  
connector rivets*



For more information  
on Permaban Eclipse®

*Unique grid-cut  
concrete ties\**

*Sculptured divider  
plates add rigidity  
to the joint*



**permaban®**  
protecting concrete floors worldwide

*\*Patents pending.*



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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