

VJT Stackable Load Bearing Packers



Technical Data Sheet

Description

Manufactured from Acetal, the VJT Stackable Load Bearing Packer shim gives both high compressive strength and impact characteristics. They have been designed for applications where these features are of vital importance.

Applications

- Support of precast concrete beams and panels
- Support of re-inforcing bars or mesh in concrete pouring applications
- Steel erection
- Curtain walling
- Cladding

Features and Benefits

- Available in 2mm, 3mm, 5mm and 10mm thicknesses, all of which will "nest" into each other to build up the stack height required.
- Unique "nesting" detail ensures that packers will not slip against each other under load.
- High compressive strength
- High impact strength

Product Range

| Item Number | Item Description | Dimensions (mm) | Colour | Box Qty. |
|-------------|------------------------------|-----------------|--------|----------|
| 01100310 | VJT Load Bearing Packer 2mm | 70 x 70 x 2 | Blue | 200 |
| 01100320 | VJT Load Bearing Packer 3mm | 70 x 70 x 3 | Red | 200 |
| 01100330 | VJT Load Bearing Packer 5mm | 70 x 70 x 5 | Brown | 100 |
| 01100350 | VJT Load Bearing Packer 10mm | 70 x 70 x 10 | Black | 100 |

Independent Tests

Compression tests have been carried out on 50mm and 100mm high stacks containing shims of different thicknesses. A load of up to 200kN was applied and the average compressive strength achieved for the 50mm stacks was 35N/mm². The 100mm stacks achieved an average of 34N/mm². Compression tests were carried out at the HCC Highways Laboratory.

All product specifications and data are subject to change without notice

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VJ Technology Limited Technology House, Brunswick Road, Cobbs Wood Industrial Estate, Ashford, Kent. TN23 1EN
t. 01233 637695
e. enquiries@vjtechnology.com
www.vjtechnology.com

