

VJT Interlock Load Bearing Packers

Technical Data Sheet

Description

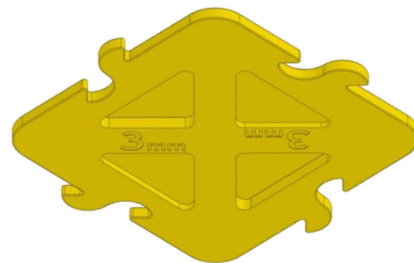
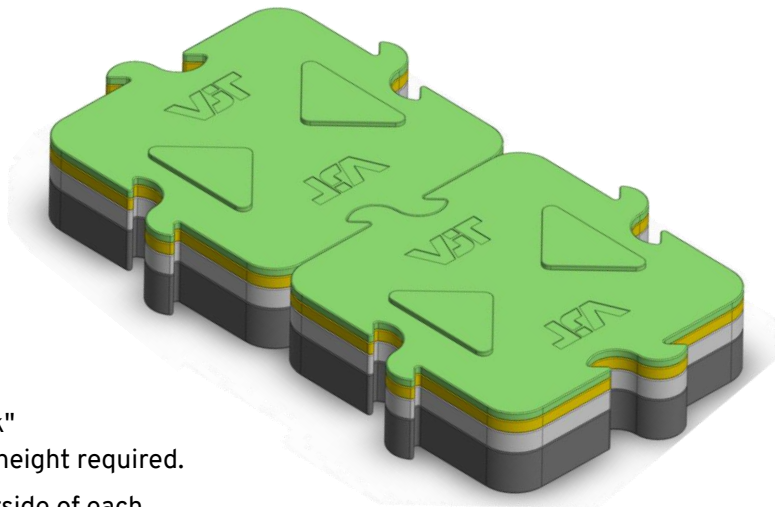
Manufactured from High Impact Polystyrene (HIPS), the VJT "Interlock" Load Bearing Packer shim gives both high impact characteristics and high compressive strength. They have been designed for applications where these features are of vital importance.

Applications

- Support of precast concrete beams and panels
- Steel erection
- Curtain walling
- Cladding

Features and Benefits

- Available in 2mm, 3mm, 5mm and 10mm thickness, all of which will "lock" into each other to build up any stack height required.
- Shim thickness is shown on the underside of each shim to ensure that the correct thickness is selected.
- Improved interlocking detail ensures that packers will not slip against each other under load.
- With sideways connection the 70 x 70mm square packer can be increased in length and width to give greater stability.
- High compressive strength
- High impact strength



Product Range

Item Number	Item Description	Dimensions (mm)	Colour	Box Qty.
01150010	VJT Interlock Packer 2mm	70 x 70 x 2	Green	200
01150020	VJT Interlock Packer 3mm	70 x 70 x 3	Yellow	200
01150030	VJT Interlock Packer 5mm	70 x 70 x 5	Light Grey	100
01150040	VJT Interlock Packer 10mm	70 x 70 x 10	Dark Grey	100

Independent Tests

Compression tests have been carried out on 50mm and 100mm high stacks containing shims of different thicknesses. The 50mm stacks achieved greater than 80N/mm² with loads greater than 200kN. The 100mm stacks achieved an average of 30N/mm² with loads greater than 140kN. For further information contact the VJT Technical Department. 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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