

TECHNICAL DATA SHEET

THERMOBOND INDUCTION PLATES

The Thermobond Induction Plates are unique for mechanical fixation of Prelasti rubber membranes and developed from the patented Thermobond technology. The washers should be applied according to valid wind load design.



Technical data

Steel:	Galvanised steel 15 cycles Kesternich
Thickness:	0.7 mm
Coating:	Thermobond
Diameter:	80 mm
Shelflife:	Store cool and dry in the original packaging. There are no limitations in shelf life.

Screw hole (mm)	Weight (kg/pcs.)	Package (pcs)
6.5	0.03	500
16	0.03	500

Directions for use

Thermobond induction plates are attached to the substrate with approved fasteners. The number and the layout of the fastener is provided by the building engineer. Once the fasteners installed the Prelasti membrane is unrolled over the fasteners. Position the membrane, let it relax and fastening can be started. All Thermobond Induction plates are heat-welded with adapted induction equipment. Perform test welding according to instructions. Settings and use of equipment is explained in the Prelasti manual and in equipment guidelines. Installations with Thermobond splicing are only authorised for fully trained installers.

Suitable substrates

Thermobond induction welding is possible on a lot of substrates. Different Thermobond plates are available to assure the best result for each substrate. Meltable substrates need special techniques. Splicing is possible between -15°C and 45°C. Splicing is not allowed during precipitation.

Disclaimer

Information contained in this data sheet is up-to-date and correct as at the time of issue. For latest version please always check www.sealeco.com