



VST4100C3030 - VST Superpads®

Description	These Superpads® consists of a high performance acrylic foam tape, diecutted in pads with dimension 30 mm x 30 mm.
Product properties	They have very good adhesion to metal, glass, painted wood, composites and many plastics. Very good shear strength and very good resistance to ageing, humidity, water, temperatures and UV light. The Superpads® are also glass clear, making them suitable for see-thru applications.
Specifications	Fulfil EU directive 2002/95/EC (RoHS).
Applications	The Superpads® are used for various mounting and bonding applications, such as mounting of signs and graphics, bonding of metal, glass, some plastics and composites, as a replacement of mechanical fasteners and welds. They can be used both indoors and outdoors.
Storage and ageing	1 year shelf life whilst stored in original packaging and ambient room temperature. Keep out of direct sunlight.
Applying tips	All substrates should be clean and contamination free, a solvent such as Isopropyl-Alcohol is recommended for cleaning purposes, and the tape should be applied with pressure.

TECHNICAL DATA

Carrier	Acrylic foam	
Adhesive	Acrylic pure	
Colour	Transparent	
Liner	Paper silicone coated white	
Weather resistant	Yes	
UV resistant	Yes	
Plasticizer resistant	Yes	
Ageing resistant	Yes	
Density	850 kg/m ³	53,1 Lb/ft ³
Thickness Total	1 mm	39,4 Mils
Adhesion on stainless steel	66 N/25mm	15,1 Lbs/inch
Dynamic shear	● ● ● ● ● ● ● ●	
Temperature performance (short time)	200 °C	392 °F
Service temperature	Between -40 and 150 °C	Between -40 and 302 °F

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