



TECHNICAL DATA SHEET

MultiFix MultiSeal

MultiFix Multi Seal is a unique, high strength fast curing, flexible adhesive and sealant. It is specifically designed to bond and seal just about any material combination. It offers excellent primerless adhesives to most surfaces including metals, most plastics, wood, glass, mirrors, concrete, plaster, plasterboards, polyester, Perspex, enamel and painted surfaces. It can also be used as a sealant for mobile structures such as caravans, boats, motorhomes and perimeter sealing around windows and doors. Multi Seal is totally weather proof and has powerful antifungal properties to prevent mould growth. It can also be overpainted. Multi Seal will tolerate -40°C to +150°C.

Directions for use: Lightly abrade parts to be bonded or sealed. Ensure the parts are, dry, clean and free from dirt, oil or grease. Cut off the end of the cartridge and fix nozzle. Cut nozzle to desired bead size. Fit the cartridge into a skeleton gun and apply to one surface. Clamp both parts together for 30 minutes to gain an initial grab strength. Cure at room temperature (20°C) 3mm/24hrs. When finished, apply a piece of tape over the end of the nozzle to help prevent the adhesive from hardening. Do not apply this product in temperatures below 5°C.

PROPERTIES Resin Colour Viscosity Density Coverage	Silicone & Polyurethane Grey Paste 1.50 ± 0.05 (~1.02 CL) Approximately 11 linear meters per cartridge
CURING Skin Formation at 23°C and 50% RH Curing at 23°C and 50% RH Full strength	30 ± 10 minutes > 3mm / 24hr
TEMPERATURE RESISTANCE Temperature range	-40°C to 150°C
STRENGTH Tensile Strength (ISO 8339)	> 1.5 Mpa
CURED PROPERTIES High Damp and humidity resistance Resistance to UV Shrinkage (ISO 10563) Compatibility with paints	Can be applied to damp surfaces Excellent < 2% Water based: yes (test compatibility) Solvent based: no (with alkyd paints)

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