

DESCRIPTION

2001 is a high quality professional universal hybrid sealant with high adhesive qualities, making it very versatile in a vast range of interior and exterior applications.

2001 is sag-resistant and stays in situ without movement, giving high initial tack to the surfaces. After application the sealant cures with atmospheric moisture to form a durable rubber seal.

2001 is capable of bonding to most surfaces, including damp surfaces and can be over painted with water based paints.

Typical Properties	
Resin:	Hybrid
Colour:	White, or Grey
Specific Gravity	1.58g/ml
Odour	Mild
Temperature Range - Continuous:	-40°C to 90°C
Temperature Application conditions:	+5°C up to +40°C
Hardness Shore A:	52 ^o Shore A (DIN 53505)
Cure Rate:	±2-3mm / 24 hours
Shrinkage:	None
Tensile strength:	2.20MPa (N/mm ²)
Elongation at break:	400%
Skin formation:	10 Minutes (@ 23°C / 55% RH)

APPLICATIONS

Universal sealant for maintenance, repair, renovation, construction, installation and assembly applications.

Maritime: Bulkheads, walls and ceiling linings

Automotive: Wide variety of vehicle bodies including, cars, caravans, campers, trailers, railway stock etc.

Construction: Façade, road and bridge constructions

Industry: Ventilation, Machinery, steel, glass & window frames, furniture, sandwich panels.

Surfaces must be clean, dry, and free of grease and dust. Clean with Scigrip A061 Cleaner & Degreaser.

Always test adhesion prior to application.

LIMITATIONS

Not recommended for constant water contact

Not suitable for glazing joints, natural stone or mirrors. Not suitable in combinations with Chlorides (pools)

Not suitable for Polyethylene, Polypropylene, PMMA, Teflon, Neoprene or bituminous substrates.

PACKAGING

SCIGRIP 2001 is supplied in 290ml Cartridges.



TECHNICAL DATA SHEET
2001 MS Polymer
Engineering Adhesives

STORAGE & SHELF LIFE

Shelf life 18 Months from date of manufacture in original closed packaging between 5 and 25°C

HEALTH & SAFETY

For more information please see Health & Safety data sheet

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