



Consolidated Alloys

A Division of C.A. Group Australasia Pty. Limited inc in Vic.
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www.cagroup.com.au

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MULTISIL-M1

PRODUCT DESCRIPTION

Multisil-M1 is a organically plasticised neutral curing silicone adhesive/sealant. For general purpose sealing applications , such as industrial, glazing, weather-sealing, plumbing, and construction. It reacts with atmospheric moisture to produce a formed in place silicone rubber seal. Multisil-M1 has excellent adhesion to most common building materials including : glass, aluminum, galvanised steel, concrete, wood, some plastics, and many painted surfaces

APPLICATIONS

Multisil-M1 : Is suitable for most neutral silicone applications :
Glazing, and weather sealing.
Plumbing – roofs, gutters etc
Electrical sealing
General purpose sealing

AVAILABLE FORMS

COLOURS
Available in Translucent, White, Black, Light Grey and, Aluminum Grey.

SPECIFICATIONS

METHOD	NEUTRAL (OXIME)
SAG/SLUMP	< 0.1Inch
HARDNESS (ASTM D2240)	28 SHORE A
TENSILE STRENGTH (PSI)	> 120
DYNAMIC JOINT MOVEMENT	+ 25%
ELONGATION %	>250%
SKIN TIME @ 20oC & 50% RH	5-8 minutes
CURE TIME 10MM @ 25oC & 50% RH	5-7 days
OPERATING TEMPERATURE RANGE	-40 to 150oC
SPECIFIC GRAVITY	0.98

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