



Consolidated Alloys

A Division of C.A. Group Australasia Pty. Limited inc in Vic.
ABN 83 005 084 097

www.cagroup.com.au

JUNE 2008

ROOF & GUTTER 100% Neutral Silicone Adhesive-Sealant

PRODUCT DESCRIPTION

Roof & Gutter is a high quality 100% neutral oxime curing silicone adhesive/sealant. For general purpose glazing, industrial, and automotive sealing applications where, excellent adhesion, long term reliability is required. It reacts with atmospheric moisture to produce a form in place silicone rubber seal. Weathering and UV resistance is excellent.

APPLICATIONS

Roof & Gutter has excellent adhesion to most common building materials including : glass, aluminum, galvanised steel, concrete, wood, ceramics plastics, and most powder coated surfaces.

Roof & Gutter is ideal in applications such as :

General purpose glazing and weather sealing BS 5889 building approved

Roofing, gutters, and rainwater tanks AS4020 Approved

Electrical sealing and insulation

Automotive, caravan, and truck body sealing, and assembly

AVAILABLE FORMS

COLOURS

Available in Translucent, White, Black,
Light Grey, Aluminum, Brown, Off White, Classic cream, Stone Beige.

Other special colours available on request

SPECIFICATIONS

METHOD	NEUTRAL (OXIME) 100%
SAG/SLUMP	NO SLUMP (0.1% Max)
HARDNESS (ASTM D2240)	28 SHORE A
TENSILE STRENGTH KGF/CM ² (MPA)	20 (2.0)
DYNAMIC JOINT MOVEMENT	+ 25%
ELONGATION %	400
SKIN TIME @ 20oC & 50% RH	5-10 minutes
CURE TIME 10MM @ 25oC & 50% RH	5-7 days
OPERATING TEMPERATURE RANGE	-60 to 170oC
SPECIFIC GRAVITY	1.04

THIS DATA SHEET IS OFFERED SOLELY FOR YOUR INFORMATION, CONSIDERATION AND INVESTIGATION. CONSOLIDATED ALLOYS PROVIDES NO WARRANTIES, EITHER EXPRESSED OR IMPLIED AND ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE DATA CONTAINED HEREIN. MATERIAL USE BEYOND THE CONTROL OF SUPPLIER

MELBOURNE (Head Office):
32 Industrial Avenue.
Thomastown, Vic. 3074
Telephone: (03) 9359 5811
Facsimile: (03) 9359 4076

SYDNEY:
5 Coates Place,
Wetherill Park, N.S.W. 2164
Telephone: (02) 9756 4011
Facsimile: (02) 9756 4074

BRISBANE:
Chrome Street,
Salisbury Nth, Qld. 4107
Telephone: (07) 3277 2977
Facsimile: (07) 3875 1994

PERTH:
1/19 Dowd Street,
Welshpool, W.A. 6106
Telephone: (08) 9353 4818
Facsimile: (08) 9353 4814

ADELAIDE:
Solder-Tech Pty. Ltd.
St Marys, S.A. 5042
Telephone: (08) 8276 8566
Facsimile: (08) 8276 9849

TASMANIA:
Wholesale Products Pty. Ltd.
Glenorchy, TAS. 7010
Telephone: (03) 6273 3455
Facsimile: (03) 6273 1901