



# Consolidated Alloys

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

[www.cagroup.com.au](http://www.cagroup.com.au)

JUNE 2008

## PAINTSIL

**PRODUCT DESCRIPTION** Paintsil is a premium paintable one component sealant based on silane terminated MS polymer. This unique polymer is free from solvents, isocyanates, and other hazardous raw materials. After application the sealant cures with atmospheric moisture to form a durable rubber seal. It has been formulated to offer outstanding adhesion to most common building materials, and be used in most sealing, glazing and joint filling applications.

**APPLICATIONS** Paintsil has excellent adhesion to most common building materials including : glass, aluminum, concrete, wood, vinyl, and many plastic and powder coated surfaces.  
-glazing systems and cap beading.  
-for glazing of self cleaning glass  
-perimeter sealing.  
-general purpose sealing

**AVAILABLE FORMS** COLOURS  
Available in Translucent, White, Black, and Grey

<b>SPECIFICATIONS</b>	CURE SYSTEM	NEUTRAL (MS)
	SAG/SLUMP	NO SLUMP <2mm
	HARDNESS (ASTM D2240)	40 SHORE A
	TENSILE STRENGTH PSI	200
	DYNAMIC JOINT MOVEMENT	+ 25%
	ELONGATION %	520
	SKIN TIME @ 20oC & 50% RH	2-4 minutes
	CURE TIME 10MM @ 25oC & 50% RH	24 hours
	OPERATING TEMPERATURE RANGE	-40 to 90oC
	SPECIFIC GRAVITY	1.65

*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