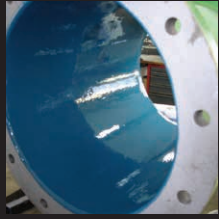




Weicon Plastic Metal BR Info Sheet



Plastic Metal Epoxy Resin Systems



Cleaners & Degreasers



Liquid Epoxy Resins & Adhesives



Accessories & Application Aids

A pasty, two part repair compound with very high bonding strength and long lasting performance.

The putty like consistency of this grade makes it ideal for repairing holes and other damage where a liquid repair compound would drip or be messy to work with.



This specialised epoxy repair compound is made with a bronze filler. It is ideal for filling blowholes and rebuilding bronze equipment amongst other uses. It is widely used in the marine sector for patching and repair work where more invasive or intensive methods are uneconomical or impossible.

General Properties, Processing and Cure Information			
Base	Epoxy	Viscosity	750,000 mPa·s
Filler	Bronze	Max. Layer	12mm Per Cycle
Nature	Pasty	Pot Life*	60 Minutes
Colour	Bronze, Metallic	Work Strength*	6 Hrs (80% Cured)

*Pot life and work strength measured using a 500gm batch at 20°C. Warmer conditions will accelerate these times, colder conditions will extend them.

Standrd Kit Sizes		
200gm	500gm	2kg

Key Specifications	
Density	1.8 g/cm ³
Consumption (1mm thick layer)	1.8 kg/m ²
Temp. Resistance Continuous	-35°C to +120°C
Tensile Strength	55 MPa
E-Modulus	7000 - 7200 MPa
Compressive Strength	91 MPa
Bending Strength	35 MPa
Hardness	87 Shore D
Adhesive Strength	17 MPa
Magnetic	No



AG Sydney
Head Office
02 9774 3333

syd@agaus.com.au

AG Queensland
07 3257 1144

bris@agaus.com.au

AG Victoria
03 9768 3113

melb@agaus.com.au

AG Western Australia
08 9258 5858

perth@agaus.com.au

AG Newcastle
02 4967 7677

new@agaus.com.au

AG Wollongong
02 4272 4800

woll@agaus.com.au

Visit agaus.com.au for more information and full contact details.