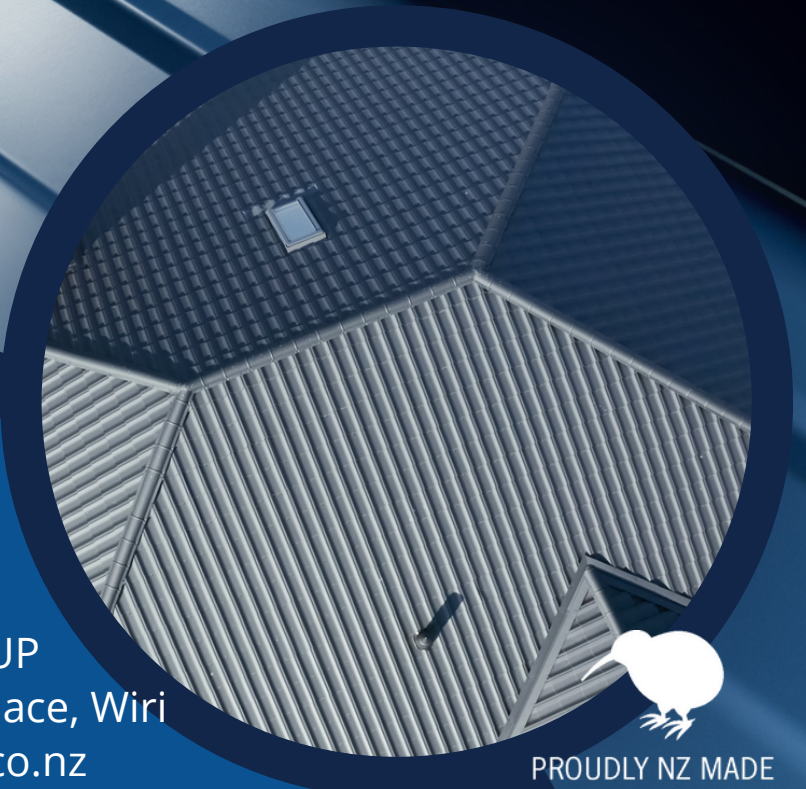
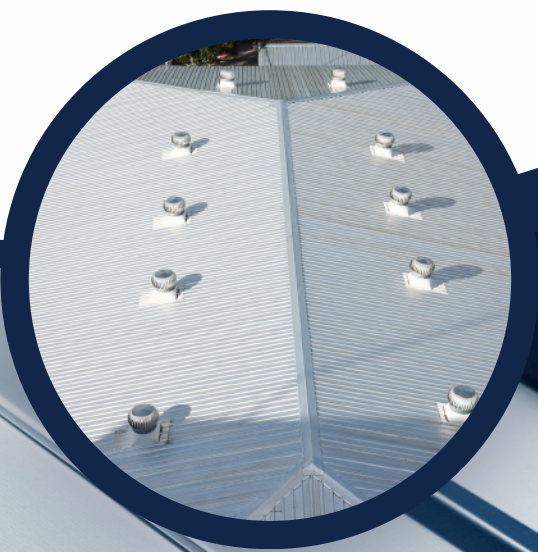


TDS

TECHNICAL DATA SHEET



PROTECTIVE
ROOF COATING



COHE GROUP
9F Kellow Place, Wiri
www.cohe.co.nz



PROUDLY NZ MADE

Description



C200 is a water based tough, hard wearing, high solids elastomeric roof coating that adheres to existing painted surfaces, concrete, timber, waterproofing membranes and sealants with minimal preparation. C200 also used as part of Cohe's asbestos encapsulation spec. Supplied at application viscosity, it gives an extremely tough and hard film. Because it uses a high performance polymer it is resistant to yellowing and age crazing. It has state of the art UV absorbers incorporated that assist in surface protection from the effects of sunlight. It is frequently used as a waterproofing, and coating for roofs and ponds, it contains high performance anti corrosion pigments and may be used for collection of potable water. Project specific warranties available on this product.

Note;

Typical drying times @20°C are ;

- Surface-dry 30 minutes
- Tack-free 2 hours
- Hard dry 4 hours

Over-coating should be done within 72 hours in average conditions. No thinning is needed. Clean up should be done with water and soap immediately.

Typical Properties

RESIN TYPE	High performance polyurethane acrylic
SOLVENT TYPE	Water
SOLIDS	55-68%
pH	8.8
VISCOSITY	24,000 cps
ACID VALUE	Zero
COLOUR	Available in many colours and cool roof standard shades, also available in transparent coat
SPECIFIC GRAVITY	1.249-1/322g/cc
ELONGATION	250-320%
COVERAGE	1L/8m ² depending on surface

As with all coating surfaces all substrates must be clean, dry and sound. Allow new concrete to cure for 28 days before coating. Removal of laitance is essential, either by grinding or etching and water blasting. Make good any spalled, pitted or worn areas of concrete. Some previously coated surfaces will benefit from a roughening of the surface with grit paper, tests should be performed for each application if unsure.

Do NOT apply C200 when the temperature is either below 10°C, or above 35°C. Do not apply C200 when rain is imminent, or likely before full cure.



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