

FAST CURING, TOUGH WEARING WATERPROOFING MEMBRANE



Technical Data Sheet





Product Benefits

Quick 2-Seal Two Pack Flexible Self Priming waterproofing membrane designed for application to decks, roofs, pipe lining, walls and gutters, that require toughness, UV stability and a high degree of protection from water ingress.

Quick 2-Seal is a zero VOC product suitable for most substrates.

Intended Uses: As a high performance chemical resistant sealer, protective coating over substrates subject to flexing, weather, harsh environments and chemicals.

Practical Information

Thinning: Special solvent blend

Drying Time	Temperature °C	Touch Dry	Hard Dry	Overcoating Time with Self
	10 °C	3 hours	6 hours	16 hours
	20 °C	1.5 hours	4 hours	12 hours
	25 °C	1 hours	3 hours	6 hours







Surface Protection

See guide Specifications for detailed information.

All surfaces to be coated should be clean, dry and sound. Prior to paint application, all steel surfaces should be assessed and treated in accordance with ISO 8504:2000.

Quick 2-Seal may be applied over galvanizing, butyl rubber (when cleaned thoroughly), STPU and STPE sealer coats when used as waterproofing membranes and properly installed, fiberglass, acrylics, aluminum, dry timber and PVC. If any doubt over suitability of a substrate for Quick 2-Seal, it is highly recommended to do a test area and an adhesion test after 24 hours of product curing.

Application

Mixing: This material is a two-component coating system and should always be thoroughly mixed

before application in the correct ratio.

Mix Ratio: 10.0Kg of Part A to 6.07 Kg of Part B -may be diluted to application viscosity after mixing

both components. Roller application with an 8mm nap will require 0. 2L of solvent blend per

kit and will then cover 1.2 sqm/Kit per coat – giving an DFT of 700 microns per coat.

Airless Spray: Tip range 19-25 thou, 2500 psi

Brush: Suitable for small areas – multiple coats may be needed to achieve the required dft.

Roller: Suitable for small areas Typically 800 microns wet film per coat.

Thinner: Special solvent blend.

Clean up: Hexane or DMF.

Pot life: Once mixed Quick 2-Seal will remain workable for 1 – 1 1/2 hours, mix in the supplied

containers to avoid seeding of the product with partially cured material.

Work Stoppages: Do not allow material to remain in hoses or spray equipment for more than 60

minutes.

All unused material should be stored in tightly closed containers.

Use a FIFO stock control.

Clean up: Clean all equipment immediately after use. It is good working practice to periodically flush out

spray equipment during the course of the day.

All surplus materials and empty containers should be disposed of in accordance with

appropriate regional regulations/legislations.





Product Characteristics

Resin Type: High Performance polyurethane acrylic

Solvent type: Water

pH: NA

Viscosity: 90,000 to 120,000 cPs

Acid Value: Zero

Colour: White or concrete grey (Available in most colours)

Specific Gravity: 1.37 g/cc (typical white base)

Elongation: 300-400%

VOC: <0.01g/L

Precautions

Quick 2-Seal is intended for use only by professional applicators in industrial situations in accordance with industry best practices.

All work involving the use and application of this product should be performed in compliance with all relevant national Health, Safety and Environmental standards and regulations.

Packaging

9L Volume Part A 6L Volume Part B 16.09 Kg Weight

Shelf life = 12 months in original unopened packaging





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