Camseal APV 117

Water Based Acrylic Sealer



FEATURES

Camseal APV 117 is 100% acrylic coating specifically designed for porous substrates, including asbestos lagging.

Camseal APV 117 will reduce dusting and provide a physical barrier which prevents fibrous material becoming airborne.

Camseal APV 117 binds and seals the surface ready for application of a barrier coating, such as Cameleon Cambar CFR 653 or Camelastic CSE 729.

RECOMMENDED USES

Camseal APV 117 is designed to be applied directly to porous surfaces such as residual fibres after stripping of asbestos insulation, sealing asbestos prior to coating with Cambar CFR 653.

Camseal APV 117 is suitable for porous concrete surfaces, including floors where it is designed to penetrate and prevent dusting, it is mainly recommended for areas which predominantly are subjected to foot traffic and walk behind lifting equipment.

SPECIFICATION DATA

Colour: A White Emulsion **WFT**: 100μ WFT for 25μ DFT

Dries Clear

Density: $\sim 1.02 \text{ g/cc}$ **Coverage**: $^{(1)}8 - 10 \text{ m}^2 \text{ / litre } @ 25\mu$

DF

Volume Solids: ~25%

Packaging: 10L, 20L, 200L

Application: Spray, brush

or roller

Cleanup: Water

Storage: Cool dry

conditions

Dry to Recoat: 90 minutes @ 25°

Touch Dry: 45 minutes @ 25°C

Number of Coats: 1 - 2 coats

Hard Dry: 3 hours @ at 25°C

(1) Actual coverage rate will be dependant on surface porosity.

PERFORMANCE

Temperature Resistance Good **Abrasion Resistance** Good

Weatherability Excellent

DIRECTIONS FOR USE

Asbestos: Do not disturb asbestos surfaces, **Camseal APV 117** can be sprayed directly onto asbestos surfaces.

Concrete: Ensure surface is clean, dry, and free from contamination, including fungal or algal growth. For new concrete floors, ensure the entire floor is high pressure water washed and allowed to dry, prior to application of **Camseal APV 117.** Test a small area to ensure adequate penetration into the concrete surface, prior to overall application.

Camseal APV 117 is best applied by airless spray using a minimum pump ratio of 30:1. Spray sufficient coats wet on wet to achieve the required film build. Roller or flood application is possible. Small areas can be brush applied.

Stir thoroughly before use - apply un-thinned, however **Camseal APV 117** may be thinned 5 - 10% with water to aid penetration.

Provide adequate natural ventilation during use. Wash equipment immediately after use with water.

DO NOT apply if temperature is below 10°C or if relative humidity is >85% or rain is imminent.

Typical Specifications

Surface	[‡] Preparation	System	Dry Film Build
Concrete	Thoroughly clean the surface ensuring all traces of loose	1. Camseal APV 117	30 - 40µ
	material and surface contamination (oil, grease etc) are removed.	2. Camseal APV 117	30 - 40μ
Asbestos Lagging	Do not disturb asbestos fibres.	 Camseal APV 117 	25 – 30µ
		2. Cambar CFR 653	400 - 500µ

PRECAUTIONS

See the Cameleon Paints General Safety Data Sheet, Product label, and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

CAMELEON COATINGS

Manufacturers of a complete range of quality paints

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