

Camseal AP102

Water Based Acrylic Sealer



FEATURES

Camseal AP102 Sealer is a 100% acrylic coating specifically designed for sealing new and aged bitumen or concrete floors.

Camseal AP102 Sealer will reduce dusting and provide a physical barrier to prevent direct contact with foodstuffs such as grain. Camseal AP102 Sealer is an economical alternative to solvent based sealers, where reduction of dust is primary purpose.

RECOMMENDED USES

Camseal AP102 Sealer is designed to be applied directly to new and aged bitumen and concrete, particularly in bulk storage areas.

Camseal AP102 Sealer 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:	Clear, Black	WFT:	120µWFT for 30µ DFT
Density:	~ 1.02g/cc	Coverage:	⁽¹⁾ 8 - 10 m ² / litre @ 30µ DFT
Volume Solids:	~25%	Number of Coats:	1 - 2 coats
Packaging:	200 L drums	Touch Dry:	60 minutes @ 40µ 25°C
Application:	Spray, brush or roller	Dry to Recoat:	2 - 4 hours
Cleanup:	Water	Hard Dry:	8 hours @ 40µ DFT at 25°C
Storage:	Cool dry conditions.		

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

PERFORMANCE

Temperature Resistance	Good
Abrasion Resistance	Good
Weatherability	Excellent

DIRECTIONS FOR USE

Ensure all surfaces are 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 AP102**. Test a small area to ensure adequate penetration into the concrete surface, prior to overall application.

Camseal AP102 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.

Stir thoroughly before use - apply un-thinned, however **Camseal AP102** 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
Bitumen	Thoroughly clean the surface ensuring all traces of loose material and surface contamination (oil, grease etc) are removed.	1. Camseal AP102 Sealer	30 - 40µ
		2. Camseal AP102 Sealer	30 - 40µ

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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