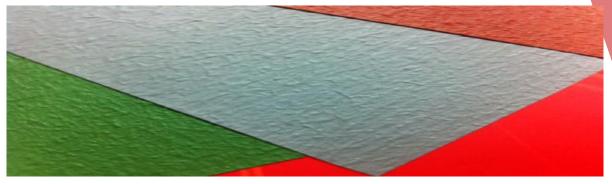


ASIA'S LEADING BUILDING PROTECTION SPECIALIST

DECKGARD 80

WATERBASED ROOF COATING

DATA SPECIFICATION SHEET



DESCRIPTION

Deckgard-80 is a water-based modified acrylic emulsion designed as a one-pack, liquid-applied coating which is tough, durable, elastic and waterproof.

It contains special reinforcement materials which provides the toughness. It is seamless and forms a continuous membrane with no laps or joints.

AREA OF USE

Deckgard-80 is mainly applied as a roof membrane for exposed systems and for use on clay tiles roofs.

SUBSTRATE PREPARATION

Make sure the substrate is clean, dry and free of dirt, oil etc.

Where this product is used over previously painted surfaces, ensure that the existing coating is thoroughly cleaned. Damaged and unsound paint should be removed and the substrate filled if necessary and spot primed.

The substrate is to be primed with Deckgard Primer using brush or roller at the recommended spreading rate and left to dry for minimum 2 hours before re-coating.

PRODUCT SPECIFICATION

DESCRIPTION: Deckgard-80 is a water-based modified acrylic-synthetic rubber emulsion

COLOUR: White and colours

SHELF LIFE: 2 years in unopened containers

SOLIDS: >60% by weight

MINIMUM APPLICATION TEMPERATURE: 10°C

THINNING: Not necessary

SPREADING RATE: Normally 0.5 lit/m² per coat. Consumption will be higher if surface

profile is rough and substrate is porous

OVER COATING TIME: Normally 2-3 hours, depending on temperature, humidity and

substrate condition

DRYING TIME: Touch dry in 30 minutes under normal drying conditions

CLEAN UP: Aromatic or aliphatic solvent for wet and dried paint

APPLICATION

Stir the product well before use. Thinning is not necessary. Apply by brush or roller:

Primer: Deckgard Primer @ 0.1 - 0.13 l/ m²/coat

Topcoat: 2 coats of Deckgard-80 @ 0.5 l/m²/coat. Leave to dry for 4 hours minimum in between

each coat.

DRYING / OVER COATING

Drying time depend on weather condition, humidity and type of substrate. Normally, Deckgard 80 will be dry to touch in 30 minutes. Over-coating can normally be done after 2 hours.

HEALTH & SAFETY

Deckgard-80 is water-based and hence non-flammable and of low toxicity. For safety information on the primer, please refer to the data specification.

Spills can be removed with water or using sand to absorb the paint. Dry paint can be removed from the skin by using warm water and soap.

Provide adequate ventilation when using these products in confined spaces.

Place Product Sample Here

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All data given and statements and recommendations made herein are base upon our research and experience and are believed to be accurate. However, no guarantee of their accuracy is made or applied. This data specification supersedes all other issues.