

PRODUCT DESCRIPTION

A stabilizing solution based on alkali resistant polymer modified with acrylic resin dissolved in hydrocarbon solvents. Its low viscosity ensures deep penetration into dusting, chalking or friable surfaces thereby consolidating the surfaces to provide a sound base for repainting.

RECOMMENDED AREAS OF APPLICATION

Area of Use : Interior & Exterior
Substrate : Concrete, plaster, masonry, brickwork, block work, timber

TECHNICAL DATA

Colours	: Clear		
Finish	: Low sheen, Smooth		
Specific gravity	: 0.90 ± 0.01		
%Volume Solids	: 30%		
Flash Point	: 40°C		
Shelf Life	: Up to 12 months		
Pack Size	: 1 USG, 5 USG		
Theoretical Coverage	: 16 m2/Ltr @ 25 µ DFT		
Practical Coverage	: While estimating the practical spread rate, due allowance should be made for surface profile and its condition, losses in containers and equipment. Since this material will be absorbed into the surface, the degree of absorption and the spread rate will depend on whether the surface is textured or smooth and also on the extent of chalkiness.		
Drying time :	Surface temp	Touch dry	Overcoating interval
			Minimum Maximum
	25° C	4 hours	24 hours
	35° C	3 hour	16 hours
	45° C	2 hour	12 hours
			Indefinite

APPLICATION DATA

Method of application : Brush
Cleaning Solvent : Thinner

SURFACE PREPARATION

The performance of this coating is directly related to the degree of surface preparation.

- Remove all peeling or flaking paint, if any, completely.
- Ensure all dusty, chalky or friable material and other contaminants are removed by a stiff bristled brush and scraping.
- Thoroughly dust down the entire surface.

In case of chalking caused due to seepage of water or other chemicals from the other side of the wall, it is required to treat that side of the wall with proper sealant before applying Kadisco Penetrating Primer on the chalking wall.

Other system from the Kadisco Range can also be specified on request.

APPLICATIONS DETAILS

- Ensure adequate ventilation during application and drying.
- Do not apply when humidity exceeds 95% and condensation is likely.
- Surface temperature should be 3°C or more above dew point.

Brush : Apply one coat brushed well into the surface, so that the material is completely absorbed. Ensure surplus material does not remain in the surface.

RECOMMENDED PAINT SYSTEM

One coat x Kadisco Penetrating Primer

One coat x Kadisco Wall Primer

Two coats x Kadisco Topcoat

** For detailed system recommendation based on specific requirements/conditions please contact Kadisco Asian Paints representative.*

STORAGE, SAFETY INFORMATION AND PRECAUTIONS

STORAGE:

Store in cool, dry condition

DISPOSAL:

Dispose as normal paint e.g. by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

SAFETY PRECAUTION:

- Avoid contact with the skin and eyes. Wear suitable Personal Protective Equipments such as overalls, goggles, dust mask and gloves. Use a barrier cream.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breath vapor or spray.
- This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon-dioxide or dry chemicals.

First-Aid

- Eyes: In the event of accidental splashes, flush eyes immediately with warm water and obtain medical advice.
- Skin: Wash skin thoroughly with soap and water, or with an approved industrial cleaner. Do not use solvents.
- Inhalation: Move patient to fresh air, loosen collar and keep patient rested.
- Ingestion: Do not induce vomiting. Obtain immediate medical attention.
- Dispose in landfill only.

DISCLAIMER

The information provided in this data sheet is not intended to be complete. It is the responsibility of the user to ensure that the product used is suitable for the purpose it is meant to serve. In view of various factors affecting the performance of the coating, we cannot assume responsibility for the product performance, nor do we accept any liability arising from use of this product, unless specifically agreed to in writing by us. The information provided in the datasheet may be modified by us without notice.

This Technical Data Sheet supersedes those previously issued with immediate effect.