

Technical Data Sheet

SHOOLIN CLEAR COAT

SHOOLIN

DESCRIPTION

SHOOLIN CLEAR COAT is an elastic, transparent acrylic UV TPR that provides resistance to weathering, foot traffic and offers UV and weathering properties. Typical applications include a clear acrylic UV TPR for china mosaic tiles and glass mosaic tiles.

FEATURES / ADVANTAGES

- Excellent adhesion to glazed, ceramic surfaces and china mosaic
- Crack bridging ability
- Good abrasion resistance and resistance to weathering and UV
- Provides glossy finish to china mosaic
- Clear Transparent coating
- Elastic
- Easy to apply
- Resistance to foot traffic
- Offers waterproofing properties

APPLICATIONS

- For waterproofing of China mosaic and Glass mosaic

APPLICATION INSTRUCTIONS

Surface Preparation

Ensure that the surface to be painted is free from rust, grease, oil & loose material before application of SHOOLIN CLEAR COAT.

Application

After proper surface preparation or cleaning, apply first coat of SHOOLIN CLEAR COAT UV TPR coating by brush or roller depending in 30 to 40 micron thickness on the surface of application without any dilution. Allow drying for 5 to 6 hours and then apply 2nd coat in perpendicular direction of first coat and leave it for 24 hrs to hard dry.

HEALTH & SAFETY

SHOOLIN CLEAR COAT Being inflammable, it should be stored in a cool dry place away from heat and naked flames. Working areas should be ventilated. Smoking should not be permitted during application. As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles

Technical Data Sheet

Clear Coat
Lamination Coat



SHOOLIN

INHALATION

Inhalation of vapor or mist should be avoided. Symptoms include coughing, wheezing, laryngitis, and shortness of breath, headache, nausea, and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency.

EYE CONTACT

Flush eyes with water for 15 minutes and call for medical help.

INGESTION

causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce

SKIN CONTACT

Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

COVERAGE

The coverage depends on the type of the surface. First coat ... smooth surface 50- 60 sqft Second coat .smooth surface 55-65 sqft

STORAGE & SHELF LIFE

Shelf life is 12 months in unopened container. Store away from sunlight and preferably below 30C

PACKING

CLEAR COAT is available in

- 1 kg
- 5kg
- 20kg
- 50KG
- 200kg

TECHNICAL DATA

Properties	Result
Chemical base	Specially engineered acrylic polymer
Appearance	Clear transparent liquid
Elongation	100 %
Density	0.93±0.05 g/ml
Viscosity (By b4cup)	30±8 Sec