



SANDTEX MATT FLOOR COAT EMULSION GET-GRIP/DON'T-SLIP

PRODUCT DESCRIPTION

SANDTEX MATT: Floor Coat Emulsion is a water based cross-linking acrylic emulsion paint with added quartz aggregates which provides anti skid property. It offers superior protection, adhesion and beauty to cement and concrete based floors. Its unique formulation gives a matt finish and very good flexibility.

SANDTEX MATT: Floor Coat Emulsion: It is suitable for application on Cement floor, Sports Courts or any plain cement surface. The Paint is not only providing an aesthetic matt finish, it also gives resistance to abrasion. It contains special additive which protects the paint film against algae and fungi, forms highly flexible paint film. It is extremely stable against ultra-violet reaction / radiations, and provides excellent alkali resistance.

SURFACE PREPARATION

CLEANING

Surface should be free from any damp, loose paint, dust, wax or grease and other contaminants. Remove all contaminants such as dirt, grease, oil dust & Growth of fungus, algae or moss by wire brushing and soap water. Apply Snowcem Biowash on algae & fungus affected areas after cleaning with wire brush. Dry for minimum 4-6 hours before application of paint. Moisture content should be less than 10%.



FRESH PAINTING SURFACE

New masonry surfaces must be allowed to cure completely. Recommended curing time is 28 days minimum.

REPAINTING SURFACE

Check random areas for adhesion of existing paint film. If problems are observed, total removal of old paint is required. Sand the smooth and glossy surfaces with wire brush to improve adhesion.

USAGE:

SANDTEX MATT: FLOOR COAT EMULSION- CAN ALSO BE USED FOR SPORTS COURTS AS ANTI-SKID/NON-SLIP PAINT.

Features:- Withstands extreme climate condition, forms a full bodied flexible film which is stable towards temperature variation, it is crack resistant and peel proof, has high water repellent, & high opacity, It is a matt finish, good uv resistant & good adhesion.

Concrete Floorings- If the area of application for outdoor sports courts, level should be above ground level to avoid contaminated water flow over the painted court in case of heavy rain.

Cleaning Method for Sports Courts:- Clean the surface, remove loose particles. Surface should be dried. Fill floor plaster cracks with appropriate crack filler, if any. Clear dampness, ensure surface level is even so that there won't be any water stagnation, or seepage. Any water seepage from the ground may affect products life and its performance. For better performance, floor preparation, water levelling and usage of sports shoes are recommended for sports courts on Sandtex Matt Floor Coat Emulsion.

PAINT APPLICATION PROCESS

APPLICATION	DILUTION RATIO	RECOATING PERIOD
STEP 1 Self Priming SANDTEX MATT: Floor Coat Emulsion By Brush only	300ml of water to 1 litre of paint	4 - 6 hrs
STEP 2 Topcoat SANDTEX MATT: Floor Coat Emulsion By Brush only	100ml of water to 1 litre of paint	4 - 6 hrs
STEP 3 Topcoat SANDTEX MATT: Floor Coat Emulsion By Brush only	100ml of water to 1 litre of paint	4 - 6 hrs

1. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different atmospheric conditions.
2. Some shades may require 3 coats for proper hiding.

PRODUCT FEATURES

Anti-Skid

Abrasion resistant

Superior adhesion

Anti-fungal & Anti-algal

Matt Finish

Vibrant Colours

COLOURS AVAILABLE

*Currently available 38 factory made standard shades as per Shade card, also provides exterior durable shades as per requirements subject to minimum batch size.



MIXING RATIO

1) 1st Coat: Mix 1 Litre of SANDTEX MATT: Floor Coat Emulsion with 300ml of water and apply by brush.

2) 2nd & 3rd Coat: Mix 1 Litre of SANDTEX MATT: Floor Coat Emulsion with 100 ml of water and apply by brush.



COVERAGE

Coverage for one coat finish is 45-65 sq.ft per litre per coat finish. Actual coverage may vary according to the porosity and texture of the surface. For abundant precaution, an initial trial may be undertaken to determine covering capacity on very rough or abnormal surfaces.



AVAILABLE PACK SIZES

The pack sizes available for **SANDTEX MATT: Floor Coat Emulsion** are 4 litre and 1 litre only.



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TECHNICAL DETAILS

Nature	Thixotropic liquid
Base	Special acrylic binder
Finish	Matt finish with quartz aggregates
Drying time	30-45 minutes for touch dry
Shelf life	3 year
DFT	120 - 180 microns in 3 Coats.

HANDLING & STORAGE

Keep containers airtight during handling and storage to avoid loss of material. Store Sandtex Matt: floor coat emulsion in a cool dry place and also protect it from extreme climatic conditions during storage, in transit and at site.

PRECAUTIONS

It is not advisable to use any waterproofing chemical as base, top coat or additive. Over dilution of Sandtex Matt: floor coat emulsion may result in shade variation, poor hiding, poor bonding or flaking. Excessive brushing and stretching are also to be avoided. No thinner or universal stainer is to be used with Sandtex Matt: floor coat emulsion.

SAFETY MEASURES

Kindly refer to the MSDS for Snowcem Paints Sandtex Matt: floor coat emulsion, which gives detailed information on safety measures while handling the paint, which is available on request.

Store the container with the lid tightly closed in an upright position, in a cool, dry place.

Keep out of reach of children and away from eatables.

May be harmful if swallowed. In case of ingestion seek immediate medical attention. In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.

Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.

Do not pour leftover paint down the drain or in water courses. In the event of spills, contain spillage using sand or earth.

POST PAINTING CARE

For the best performance of the paint, ensure proper washing and cleaning at regular intervals of six months.

Corporate office:

3rd Floor, Agrima Business Centre, N. K. Mehta International House, 178, Backbay Reclamation, Babubhai Chinai Marg, Mumbai - 400 020. Maharashtra, India.

Branches:

Ahmedabad | Bangalore | Ghaziabad | Jaipur | Kochi | Kolkata | Mumbai | New Delhi | Pune | Secunderabad

CFA Locations:

Cuttack | Indore | Jamshedpur | Kanpur | Nagpur | Raipur | Salem | Visakhapatnam

Eco-friendly Commitment: All products of Snowcem Paints are Lead, Chromium and Mercury free

Please consider the environment before printing it.

GREEN BUILDING PARAMETERS

Sandtex Matt-Floor Coat Emulsion qualifies for "GREEN BUILDING CRITERIA"

REFERENCE

Type of Paint	LEEDS*	TERI GRIHA*
Exterior Flat	100 g/l VOC	100 g/l VOC
Interior Flat	50 g/l VOC	50 g/l VOC

As per IS 15489 : 2004, Section 6.12.2.1 specifies the "product not to contain more than 5%, by mass, Volatile Organic Compounds"

* LEED - Leadership in Environment and Energy Design, USA.
TERI - The Energy and Resource Institute, India.
GRIHA - Green Rating Integrated Habitat Assessment.

VOLATILE ORGANIC COMPOUNDS

Sandtex Matt: floor coat emulsion contains less than 40 g/l VOC

Sandtex Matt: floor coat emulsion contains 1-3% VOC.



HEAVY METALS

Sandtex Matt: floor coat emulsion is free from lead, chromium (VI), cadmium, mercury and its compounds.



HAZARDOUS CHEMICALS

Sandtex Matt: floor coat emulsion does not contain harmful compounds like formaldehyde, phenolic compounds, benzene, etc.

