

FLORSCREED

INDUSTRIAL EPOXY FLOORING AND LINNING

PRODUCT DESCRIPTION

FLORSCREED is a three component system based on Epoxy resin specially designed to impart high mechanical strength and good chemical resistance to flooring systems.

The cured composition is tough, non-dusting and has excellent adhesion to variety of substrates including concrete.

PRODUCT FEATURES

When used for Flooring and Mortar Screeds

- Forms jointless flooring
- Non dusting and easily cleanable Hygienic
- Very high mechanical strength Excellent chemical resistance Hard Wearing
- Excellent antiskid properties

When used as lining

- Excellent adhesion to various substrates Faster curing
- Excellent resistance to chemicals
- Highly useful for joints of Acid/Alkali resistance Brick/Tile Lining.

RECOMMENDED USES

For floors and linings of

- Automobile Industry
Engineering Industry
- Beverages and Foodstuff Industry Textile and Paper Mills
- Precision Engineering
- Electronics and Electrical Industry Chemicals Industry
- Warehouses, Ramps, Garages and Aircraft hangers etc. Pharmaceutical Industry

APPLICATION METHOD

The various components are thoroughly mixed together as per specifications and applied on clean and previously primed surface to the desired thickness by means of trowel and finish to uniform and smooth surface.

: 2 :

TYPICAL STRENGTH PROPERTIES

Tensile strength kg/cm ²	-	200- 250
Compressive strength kg/cm ²	-	800 -1000
Flexural Strength kg/cm ²	-	300 -400
Specific Gravity	-	1.8 - 2.00
Rockwell Hardness	-	MB2

HANDLING & SAFETY

Keep the containers tightly sealed when not in use. Avoid skin contact as far as possible. Wash with plenty of water if comes in body contact. In case of irritation contact physician.