

Cemimax PUR-ScreedMax

3k-polyurethane cementitious self leveling compound

Product Description:

Cemimax PUR-ScreedMax is a trowel grade, solid color, three-component, solvent free polyurethane based cement and aggregate mortar, designed to provide excellent resistance to abrasion, impact, chemical attack and other physical aggression. It can be textured aggregate surface providing moderate slip resistance. It can be typically installed at 1/8 to 3/8" (3-10mm) thickness.

Product Properties:

- Food processing plants
- Wet and dry process areas such as dairies, breweries, wineries, distilleries
- Freezers and coolers
- Thermal shock areas
- Laboratories and chemical process plants
- Pulp and paper plants
- Warehouses and storage areas

Technical data

Density of the mixed product: 1.50 kg/dm³

Solids content : 100%

Viscosity: 2500-2800 mPa.s*

Consumption : Ca. 1.50 kg/m² /mm layer thickness

Pot life Ca. 30 minutes*

Hardening/curing:

Dust-dry After ca. 8 hours*

Foot traffic After ca. 18 hours*

Further layers/treatments In ca. 18 to max. 24 hours*

Mechanical loads After 3 days*

Exposure to chemicals and water After 7 days*

Resistance to chemicals See the Chemical Resistance list

Shore D-hardness Ca. 60**

