

Stocowall

TECHNICAL DATA SHEET



Description of the product

STOCOWALL is ready to use leveling putty for interior surfaces. Due to its special formulation, it can be '**worked**' on the spatula for **several hours**, and once applied it **dries rapidly**. Thanks to its liquid form (paste) and the airproof plastic can, the remaining material can be stored without drying and be re-used. The surface after sandpapering and cleaning, **doesn't need priming**, saving thus the costs of extra painting work.

Recommended uses

It is applied directly on gypsum boards or as a finishing coat over coarse putty. It can be also applied on interior walls, plastered surfaces and cement ceilings.

Technical characteristics

Density: 1.80±0.05 gr/ml	(EN ISO 2811.01, 20°C)
Viscosity: Thixotropic	
Solids b.w.: 73±1%	(EN ISO 3251)
pH: 8.5±0.5	(ISO 976)
Minimum Film Forming Temperature: 5°C	(ASTM D 2354)

Shades

White. It can be tinted with **CHROTEX BASIC EMULSION COLORANTS** (percentage of use 1-2% b.w.).

Properties

Maximum film thickness: 1.2 mm	(ISO 2808)
Maximum grain size: > 80 µm	
Flame propagation: Inflammable (0)	(ASTM E 84)
Workability and ease of sandpapering: Very good	
Adhesion: 10±5 Kg/cm ²	(ISO 4624)

Spreading rate

Approx. 1.5±0.5 m²/Kg, depending on the thickness of the film and condition of the surface.

Application instructions

Surfaces should be cleaned from dust, oil, mildew, abrasive residues, etc. If the surface needs to be leveled it is recommended to use **STOCOWALL SUPER FILL** first and then **STOCOWALL**. **STOCOWALL** is ready to use. If necessary, it can be thinned with water. It is applied in 1-2 coats. The second coat is applied after the first one has dried. The surface can be sandpapered after 7-8 hours. Consequently, after sandpapering and cleaning, it can be directly coated with emulsion paint (**ARTEX ECO, ARTEX, AQUATEX, FUNGITEX, XTRA EMULSION**) or with water based enamel paints (**ULTRALAC AQUA, AQUALAC**).

Application method: Spatula or special application machinery (airless spray).

Diluent: Water (optional).

Tools are cleaned immediately after the application with plenty of soap and water.

Drying time

Recoating: Approx. in 2 hours (ASTM D 1640).

Sandpapering: 7.5±0.5 hours.

Drying, recoating and sandpapering time may be prolonged under conditions of low temperature and high relative humidity.

Packaging

Available in 5 Kg and 20 Kg cans.

Storage

1 year, provided the cans remain closed and in normal storing conditions.

Health and safety

Please refer to the labeling mentioned on the can. In case more information is needed refer to the Material Safety Data Sheet.

Notes

- It is recommended not to apply the product at temperatures below 5°C and greater than 40°C.
- The product doesn't contain amiantos and glass fibres.
- Directive 2004/42/CE is not applicable to **STOCOWALL**.

*Issued: July 2021
This issue replaces all others*

