

DESCRIPTION:

A high-viscosity water-based putty, based on special types of emulsions and modified materials, used in particular for leveling both vertical and horizontal gypsum surfaces.

CHARACTERISTICS:

- Ability to fill potholes, cracks and joints.
- Excellent filling and settling properties.
- Superior adhesion strength.
- Ease of use and sanding.
- Excellent shrinkage resistance.

RECOMMENDED USE:

It is used for internal applications to fill pores and cracks and hide ridges in gypsum surfaces. It can also be used to fill gypsum board joints.

PHYSICAL CONSTANTS:

- Appearance: Matte, smooth texture.
- Colour: Produced in white.
- Specific gravity: 1.57 at 25°C, ASTM D1475
- Viscosity: (11-) 121000 mPas ASTM D5269
- Solid volume: 52%, ASTM D-2697
- Layer thickness: The suggested thickness of the dry layer is (150 – 200) microns, and depends on the nature of the surface and implementation conditions.
- Diffusion rate: The theoretical diffusion rate is 1.98 m²/kg, at a dry layer thickness of 150 microns.

DRYING TIME:

- Surface drying for 30 minutes
- Solid drying for two hours
- The time interval between coating two successive layers (minimum) is two hours
- Complete dryness for 7 days

APPLICATION TOOLS:

- Paste Scraper.
- Putty Knife.

THINNING RATIO:

- (20 - 30)% by volume for Spray Gun applications.
- (10 - 20)% by volume for Roller & Brush applications.
- Depends on the weather conditions at work place.

CLEANING TOOLS:

Tap Water.

APPLICATION GUIDE:

- Apply one coat of "Time C Primer" or any suitable primer from Time Paints.
- Paint two coats of "Time Gypsoncoat".
- An additional layer can be applied if needed, taking into account the drying time for each layer.

PACKING:

25 Kg. Drum. (13.4 ltr)

SHELF LIFE:

In sealed container: 12 months in dry, cool and well ventilated place

SAFETY PRECAUTIONS:

Please read and follow the health and safety instructions on the packaging as well as the warning instructions in the MSDS for this product

- The product must be handled with caution before and during application
- Contact of the paint with eyes and skin or inhalation of its spray and vapors must be avoided during application
- It is recommended to use the product in well-ventilated places or use artificial ventilation
- The product must be kept out of the reach of children
- Please hand over leftover paint and surplus containers to any approved local entity for the purpose of use or recycling for the sake of environmental safety.

Note: Waste and empty containers are disposed of in accordance with local regulations specified in the Pollution Control and Environmental Protection Laws.