Grundix GB



Water based acrylic primer for gypsum board and other interior wall surfaces

DESCRIPTION

Grundix GB is a high quality, water based, ready to use acrylic primer for gypsum boards, plasterboards and other interior surfaces such as putty, plaster, concrete, etc. It is used as a base that provides excellent hiding power, smooth out imperfections, and evens surface absorbency before applying decorative coatings such as interior paints or plasters.

Grundix GB provides an ideal surface that can be painted with water-based decorative paints providing an excellent and even finishing.

APPLICATIONS

Grundix GB is used as a primer for gypsum boards and other interior wall surfaces to balance different surface absorption, smooth out imperfections and improve adhesion prior to interior paint application.

ADVANTAGES

- » Ready to use, easy application.
- » Fast drying.
- » One coat is enough.
- » Excellent filling properties, smooths imperfections.
- » Improves adhesion with interior paints.
- » Balances different surface absorbency.
- » Environmentally friendly, water-based.

METHOD OF USE

SURFACE PREPARATION

Surfaces should be clean, sound, dry as well as free from oil, grease, dirt, loose or flaking paint or any contamination. Any cracks or holes should be repaired before applying Grundix GB.

APPLICATION

Grundix GB is applied directly by brush, roller and should be left to dry completely. If necessary, Grundix GB can be diluted with water up to 10%.

The subsequent paint may be applied once Grundix GB is dry. Depending on the specific conditions the following works can be carried out not earlier than 4 - 6 hours after application of Grundix GB.

TECHNICAL PROPERTIES:

Colour: White

Density: 1.6 ± 0.05 g/cm³

Touch dry time: 1 hr

Viscosity:

95 - 110 P N4S20

Water vapour

transmission rate: > 150 g/m².d

BDS EN ISO 7783:2019

Diffusion equivalent to

the air layer thickness < 0.14 m (S_d) :

BDS EN ISO 7783:2019

Adhesion to concrete:

1.9 MPa BDS EN ISO 4624:2016

Working temperature: Minimum 5°C

8 - 9 pH:

4 - 6 hr

Overcoating time: (depending on ambient

temperature and humidity)

< 20 g/L

VOC: (comply with LEED)

Notes:

- Supply Strategies
 St temperatures of air between 5°C and 35°C.
- » Not applicable on wet and frozen surfaces.
- » The material is sensitive to low temperatures. Do not store, transport or apply at temperatures below 5°C.

CLEANING

All tools and equipment should be cleaned immediately after use with clean water.

PACKAGING

Grundix GB is available in 1.2 kg, 5 kg and 20 kg plastic bucket.

COVERAGE

Approximately 0.15 kg/m².



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STORAGE

Grundix GB has a shelf life of 12 months from date of manufacture if stored in proper conditions, at temperatures range between 5°C and 35°C in its original unopened packing. Protect from freezing. Protect against direct sunlight.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

CAUTIONS

HEALTH AND SAFETY

Grundix GB does not fall within the list of dangerous substances according to current regulations.

In case of contact with eyes wash immediately with plenty of water and seek medical advice. Avoid contact with skin. Sprayed places on the skin should immediately be washed with water. Keep away from sources of heat.

For further information refer to the Material Safety Data Sheet.

FIRE

Grundix GB is nonflammable.

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- » Tile adhesives and grouts.
- » Building products.
- » Structural strengthening.

Don Construction Products Bulgaria EAD

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Note:

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