



6840 decor

Cement based waterproof and diffusion-open dash render for structure surface of firm, homogenous cement based substrate.

- One-component
- Can be applied in several layers
- Provides a texture surface
- Ready to use after 18-24 hours

Diffusion-open dash render for treatment of surfaces such as plastered wall, concrete, Leca blocks and masonry.

6840 decor is supplied in 15 kg bag.



Application areas

- Wall
- Floor
- Wet room
- Indoor
- Outdoor

Substrate

- Concrete
- Screed
- Insulation
- Old tiling
- Gypsum plaster/screed
- Masonry
- Leca blocks
- Insulated blocks

Thickness

- 2-5 mm dependent on application method

Product description

Cement based wall plaster, waterproof and frostproof.

Technical data

Density, wet:	1950 kg/m ³
Density, consumption:	1.54 kg/l
Application time:	1-2 hours
Setting time (dependent on temperature condition) for further surface treatment:	18-24 hours
Recommended working temperature:	10-25°C
Consumption dependent on substrate smoothness:	3-5 kg/m ²

Application areas

Dash render for wall surfaces indoor and outdoor.

Types of substrates

Apply 6840 decor in layer thickness of 2-5 mm on substrate of masonry, Leca blocks, tiling, existing screed, bricks and concrete. Recommended for plinth and chimney.

Pre-treatment of substrate

The substrate must be firm, dry and free from dust, oil, grease, and loose particles. Lime and plastic paint on substrate must be removed. Possible after-repair and fine smoothing may be carried out with 6850 cemplaster or a total cleaning may be carried out with 6870 fibreplaster, 6850 cemplaster or similar.

Priming

Absorbent substrate shall be primed with mira 4180 primer in the ration of 1 part 4180 primer to 2 parts water.

Application

6840 decor is mixed with 3.8-4.4 L water to 15 kg wall plaster to homogenous mixture. Use slow moving mixing paddle on a drill. Apply with smooth steel trowel, brush, roller or spray gun. If applied with grouting float add minimum amount of water - and with brush, roll or spray add up to maximum water. Texture surface can be adjusted immediately after application with brush or with roller to required texture.

NOTE : Application of wall plaster may continue uninterruptedly until entire surface is fully covered to avoid colour differences due to risk of changing weather conditions from day to day. Stopping of application may only be done at corners, masonry with groove or the like.

The tools are cleaned in water immediately after use.

CONSUMPTION:

1½-2 kg pr. m² pr. layer when applied with brush

3-5 kg pr. m² when applied with steel trowel.

Working environment

The product contains cement. Working environment rules for cement must be followed.

6840 decor is based on white cement containing a natural low content of chrome (VI) therefore limiting value of max. 2mg/kg is always kept.

Reference to product safety data sheet.

Packaging

15 kg bag.

Storage and transportation

Store and transport dry. The product keeps technical specification minimum 12 months after production date in unopened packaging. Can be used hereafter; technical properties may, however, change; e.g. setting time may be extended.

See www.mira.eu.com for information on mira levelling compounds, screeds, waterproofing, tile adhesives, tile fixing and grouting