

Colour technology

FINISHING FILLER DURAPID HS 80



- > easy to process
- > high filling power
- > ready-to-use

Product description

Ready-to-use white manual filler for universal indoor application. The high filling power and malleability ensures smooth and precise processing of the easy-to-sand finishing filler. For standard filling work of wall and ceiling areas indoors, but also best for filling work as well as joint and surface filling.

Layer thickness: up to approx. 5 mm per work step.

Delivery format

Container	Outer packaging	Pallet
25 KG / KE	-	24 KE
8 KG / KE	-	85 KE

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 365 days

Processing

Recommended tools

Spatula, finishing spatula, trowel.

Clean the tools with water immediately after use.

Processing

Apply Durapid Finishing Filler HS 80 manually with spatula or trowel and strop evenly.

Several work steps are required for larger unevennesses. After a drying time (approx. 4 -6 hrs. per 1 mm layer thickness at normal temperature), the surface can be lightly ground or re-smoothed.

Technical data

Density	approx. 1.75
Grain size	max. 0,2 mm
Colour	white
Consumption	approx. 1.5 kg/m ² per mm layer
Drying time	approx. 4 - 6 hrs. at 20 °C / 55% rel. humidity

50210, FINISHING FILLER DURAPID HS 80, valid from: 10.07.2024, Nicole Zeiml, Page 1

Substrate

Suitable substrates

Lime cement and cement plasters P Ic; P II; P III
Lime cement and cement plasters P II & P III
Gypsum and ready-mix plasters P IV & PV
Plasterboards and gypsum plasterboards
Concrete, aerated concrete
Exposed masonry
Weight-bearing old coats

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

For a perfect system

Description

Murexin Deep Primer LF 14 for pre-treatment of sandy and absorbent substrates.

Product and processing instructions

Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order to maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Powdery fillers are to be used immediately after opening the original packaging.
- Do not add water to plaster fillers which have already stiffened; clean mixing vessel before mixing again.
- Pores and cavities in concrete are to be filled in a separate step, particularly to prevent the formation of bubbles in the filler.

Environmental information:

- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%.
- Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect against direct sunlight, wind and weather!
- Protect adjacent components!
- Do not process at temperatures below 5 °C.
- Increased air humidity as a result of plaster and screed work can lead to swelling and spalling of gypsum fillers.

Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Please heed the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

Safety instructions

Limiting and monitoring exposure

Personal protective equipment:

General protection and hygiene measures:

- Keep away from foodstuffs, beverages and feedstuffs.
- Take off contaminated, impregnated clothing immediately.

50210, FINISHING FILLER DURAPID HS 80, valid from: 10.07.2024, Nicole Zeiml, Page 2

Colour technology

- Wash your hands before taking breaks and when finishing work.

Breathing protection: not required.

Hand protection: protective gloves.

Glove material

- Nitrile rubber

- The selection of a suitable glove depends not only on the material, but also on other quality properties, which may vary from manufacturer to manufacturer.

Penetration time of the glove material

- The precise penetration time is to be found out from the protective glove manufacturer and complied with.

Eye protection: Protective goggles recommended when decanting.

Body protection: protective clothing.

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Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.