

DURLIN FILLER KIT DURAPID SK 50

- > easy processing
- > rapid drying
- > high filling power



Product description

Synthetic resin filler, especially easy processing and high yield. Good drying properties, also at high humidity and low temperatures, especially white colour, highest filling power and coverage. Wet layer thickness max. 700 µ.

For filling primed wood, primed metal and intact old coatings.

Delivery format:

Container	Outer packaging	Pallet
0,8 KG / BDO	12	648
2,5 KG / BDO	6	288

Storage:

Can be stored frost-free, cool and dry on wooden shelves in unopened original container: 730 days

Processing

Recommended tools:

Japan spatula.

Clean tools after use with cellulose thinner (e.g. cellulose thinner Oxylin AF 200).

Processing:

Application takes place with a Japanese spatula. DURLIN Filler Kit Durapid SK 50 can be applied several times a day. Prime filler coats before painting over. Cover open container with water. Thoroughly clean working equipment with turpentine substitute after use.

Technical data

Dilution

Chemical base

Density

Colour

Drying time

DURLIN Synthetic Resin Thinner TE 300 as far as required.

Synthetic resin combination

ca. 1,9 g/m³

white

Can be recoated after drying overnight at 20 °C and 60% rel. humidity.

Multiple fillings are possible on same day, also wet-on-wet.

Substrate

Suitable substrates:

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".

Rust and loose paint residues on metallic substrates are properly removed before application.

Loose paint residues on wooden substrates are removed mechanically. Greyed and weathered wooden surfaces are pre-treated down to the weight-bearing wooden substrate.

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!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- The colour formation is significantly impacted by the environmental conditions.
- 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:

- Do not process at temperatures below +5 °C!
- 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!
- 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:

- Common safety measures for handling chemicals are to be observed.
- Keep away from foodstuffs, beverages and feedstuffs.
- Take off contaminated, impregnated clothing immediately.
- Wash your hands before taking breaks and when finishing work.

Breathing protection: not required.

Hand protection: protective gloves.

Glove material

- Use gloves made from stable materials (e.g. nitrile).
- 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.

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Colour and Coating System

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.