



Helios TBLUS, d.o.o.
Količevo 65, 1230 Domžale, Slovenia
T +386 1 722 40 00
E wood.coatings@helios.si
www.helios-woodcoatings.com



Member of  **HELIOS** Part of  **KANSAI PAINT**

SAND EFFECT



Kitchen element treatment using
Heliodur products with additive
for achieving the so called
»SAND EFFECT«.

1.



The base coat is sprayed on an untreated raw MDF board using HELIODUR base white, which was prepared beforehand in a prescribed ratio with a hardener and a thinner. After 2-3 hours of drying at room temperature (18-22°C) and relative air humidity 55-65%, we sand the base using P 280 sanding paper.

During the work process, consider the technical data of used materials.

2.



Then follows the second coat of the previously prepared base HELIODUR base white.

For treatment of untreated raw MDF boards (wood color) with HELIODUR enamels we recommend using MDF boards with **minimal density** of 750 kg/m³.

3.



Repeat sanding after 4 hours, this time with sanding paper of granulation P 400.

Then remove the dust. We continue with spraying the top coat of HELIODUR enamel in the selected color shade with added additive for structure. The color shade can be selected from the RAL, Monicolor or NCS color card.

4.

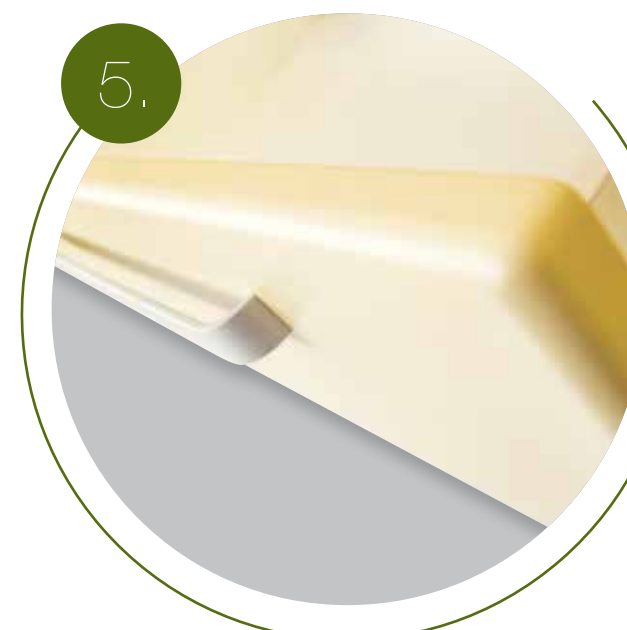


The HELIODUR enamel is prepared according to the instructions for spray application. It is important to achieve an even structure along the entire surface.

HELIODUR enamel is sprayed in 130-150 microns.

The selected color shade is then prepared **in a shop using the HELIODUR MIX mixing system**. The additive for structure gives surfaces a better resistance against scratches and a rough surface. You can choose between three types of additives for grainy textures: fine, medium or coarse. The selected structure can be achieved by adding 5 % of additive for structure.

5.



The kitchen element is dry to touch after 30 minutes, suitable for usage after 24 hours.

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