

HIDRON SP-156 Blanco

PRODUCT DESCRIPTION: One component white water-based sealer varnish made of acrylic resins, specially developed for sealing wood indoor furniture. It is not flammable and almost odourless.

GENERAL FEATURES:



ES-EU/044/00002

- Application by brush, spray guns.
- Fast drying and pile up possibility.
- Good sanding.
- High covering power.
- Excellent yellowing resistance.
- Tools to be cleaned with water.
- Complies with EU-ECOLABEL

PHYSICAL DATA (at 20 °C)

- Viscosity Brookfield 10 rpm:	5000 cps.
- Specific Weight:	1,290 gr/cm ³
- Solids content:	48%.
- pH:	8-9.
- Appearance in bottle:	White liquid.
- Appearance of dry film:	White.
- Storage:	24 months.

APPLICATION:

-Support and its preparation: Veneers, MDF and solid wood. Do not apply on wood with more than 12% of humidity. Support ought to be sanded. Sanding is recommended with a higher grain number to get a better covering. Eliminate grease and sanding remains from the surface.

-Application: Varnish to be homogenized prior its use. Apply 2 coats of 100-150 gr/m². Varnish is provided at application viscosity, ready to use. Nevertheless, in case of dilution, water is recommended. Do not apply under 12°C. It is recommended to temperate the product at 20°C.

-Drying: Drying times on wood (150 gr/m², 20°C, 60% relative humidity) are:

- | | | | |
|--------------------|---------|--------------------------|-----------|
| - Dry power: | 30 min. | - Sanding:..... | 6 hours. |
| - Dry feel: | 60 min. | - Over varnishing: | >8 hours. |

Drying time highly depends on quantity applied, support and atmosphere conditions when drying. It is recommended to have some ventilation in the application place to make easier water evaporating.

-Sanding: Sanding by hand. To carry out slight sanding with 280 or higher sanding papers between coats.

-Over varnishing: For the last coat of product and to get a better quality is recommended applying the top coater after 8-10 hours drying under the conditions mentioned above.

-Cleaning: Once the product has been used, cleaning should be carried out with water. In case the material is dry, cleaning solvent

REV: 1/07-2021

Instructions contents in this data sheet and the consequent counselling derived from them, are a consequence of our know-how and way of procedure, being necessary to consider them as guide lines to follow, without any engagement for us. The digital data offer in this data sheet are rough-and-ready and you don't have to take them as fixed values. The client can and have to do a test of the products supplied by us, checking out their adequacy and capacity to the objects you want to get. A right product application, a right product application, a right employ of it, the work condition variation, and so on, remain totally out of our control possibilities, and because of that, it is responsibility of the client.

S-171 should be used.

OBSERVATIONS: It is recommended to finish the process with top coats from range HIDRAL or POLHIDRAL