

HIDRAL TPP-0411 BLANCO

PRODUCT DESCRIPTION: One component **white** water-based topcoat, specially developed for indoor wood finishing. It is not flammable and almost odourless. There are different sheen levels available.

GENERAL FEATURES:



- Application by all kinds of spray guns.
- Good wetting, deaeration and smoothness.
- Great chemical resistances (Fira 6250, Other surface, severe use).
- Excellent look, touch and silkiness.
- Good vertical application.
- Good scratch resistance.
- Yellowing resistance.
- Tools to be cleaned with water.
- Complies with the EU ECOLABEL

PHYSICAL DATA (at 20 °C)

- Viscosity Brookfield 10 rpm: 8000 cps.
- Specific gravity:..... 1,19 gr/cm³
- Solids %: 50%.
- pH:..... 8,5
- Appearance in bottle:..... White liquid.
- Appearance of dry film: White.
- Storage: Over 12 months.

APPLICATION:

-Support and preparation: May be used as a self sealing system for full Ecolabel compliance, or on timber substrates previously sealed with water-base primers (i.e. HIDRÓN SP-121 white), and properly sanded. Sanding remains to be eliminated.

-Application: Varnish to be homogenized prior its use. Varnish is provided at application viscosity. Nevertheless, in case of dilution, THINNER H-100 is recommended. Apply 1 coat of 100-120 gr/m². Temperature must be about 20-25 °C and humidity some 50% when applying Not to apply under 12°C. A soft flowing air (some 30°C and 40% of humidity) will accelerate drying time significantly.

- Drying:** Drying times on wood (100 gr/m², 20°C, 50% relative humidity) are:
- Dust dry: 20-30 min.
 - Touch dry:..... 50-70 min
 - Stocking time (1 kg/cm²): 16 hours aprox

Drying time highly depends on quantity applied, support and atmosphere conditions when drying.

-Cleaning: Once the product has been used, cleaning will be carried out with water. In case the material is dry, cleaning Solvent S-171 should be used or Solvent D-295 Cleaner for machinery cleaning.