

TECHNICAL DATA SHEET

CODE: HOI 03_02072021

NAME: HOI 03_02072021 2K WB TRANSPARENT SEALER

GROUP: WATER-BASED 2K PRIMER

CHARACTERISTICS

Clear water based 2k base coat, for spray applications, on wood or woody materials, formulated with resins from renewable sources.

A+ Very Low Emission.

TECHNICAL SPECIFICATIONS

| HOI 03_020 72021 | Property | Specification | Units | Method |
|---------------------|------------------------------|---------------|-------|-----------|
| | Density (20°C) | 0,99 - 1,09 | gr/cc | IST 11/01 |
| | Viscosity, Ford Cup 4 (20°C) | 100 - 140 | Sec. | IST 11/08 |
| | Solid Content | 34 - 38 | % | IST 11/06 |
| CVP 01_060 72021 | Property | Specification | Units | Method |
| | Density (20°C) | 1,06 - 1,16 | gr/cc | IST 11/01 |
| | Solid Content | 65 - 69 | % | IST 11/06 |

The values describe the typical properties of the product. Technical Specifications are available upon request.

USE

It is recommended to stir well the product before use.

Harden the primer with the hardener CVP 01_06072021 at 10% by weight; if necessary, thin it with demineralized water. The thinning of the product is established at the time of application according to the application parameters present, recommended a thinning up to a maximum of 15% by weight. It is recommended to mix well after addition.

Apply by spraygun with a nozzle of 1,6 - 2,0 mm and pressure of 2,0 - 3,0 bar.

It is recommended not to apply the product at a temperature below 18 ° C, the ideal humidity of the environment for the application is between 55 and 65% (a lower level of humidity could facilitate the formation of cracks, while a higher level of humidity delays the drying process).

APPLICATION

| | |
|------------------------------------|---|
| Pot-Life | About 2h at 20°C |
| Touch-free | About 1h at 20°C (with good ventilation) |
| Recommended amount for single coat | 100 / 180 gr/m ² |
| Overcoating interval | After 2 - 4 hours at 20°C (with good ventilation) |
| Stacking | After 16 - 24 hours at 20°C (with good ventilation) |

STORAGE AND PACKAGING PRECAUTIONS

Keep it tightly sealed in its original container in a cool environment (between + 5°C and + 35°C) that is not subject to abrupt temperature excursions. Standard packaging size of 25 Kg; for other requests a feasibility evaluation will be made.

SAFETY PRECAUTIONS

The product is intended for professional use only, refer to the Safety Data Sheet.

MOD. 11 - 08 (Rev. 1 - 06/2016)

The data shown refers to laboratory tests, in practical applications these can change slightly according to the working conditions. The user must anyway check the suitability of the product for its expected use, taking upon himself all responsibility arising from its use. Sigmar reserves the right to introduce technical changes without prior notice.