

PRODUCT: 6OWP930
DESCRIPTION: White WB EXT HQ Matt topcoat
USE: Doors, windows, shielding screens and window frames in general
APPLICATION SYSTEM: Traditional spray gun, airless, airmix

CHEMICAL - PHYSICAL CHARACTERISTICS*

SPECIFIC GRAVITY: 1.15 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 9.35 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 43.7% ± 1
VOLUME SOLIDS: 36.52% ± 1
VISCOSITY: 22500 ± 2500 mPa.S (at 68° F)
VOC (material): 0.47 lbs/gal US or 56.00 g/l
VOC (coating): 1.10 lbs/gal US or 131.63 g/l
VOC Ratio: 0.11 lbs VOC/lbs Solids
HAPS Ratio: 0.011 lbs HAPS/lbs solids

* All values based on 30 sheen

PREPARATION OF THE PRODUCT

6OWP930 100 parts by weight
WATER 0-10 parts by weight (depending on the application needs)

Or

6OWP930 100 parts by volume
WATER 0-10 parts by volume (depending on the application needs)

This product meets U.S.A. TSCA regulations.

APPLICATION CHARACTERISTICS

COVERAGE: 300 sqft/gal or 7.3 sqm/l (1mil dried)
APPLICATION AMOUNTS: 150-250 g/mq 6 – 8 (wet mils)
NUMBER OF COATS: 1 – 2 coats (maximum) with intermediate sanding

DRY TIMES:

At 68° F (6-8 wet mils)

-DUST FREE: 60 minutes
-TOUCH DRY: 120 minutes
-STACKABLE: 24 hours

This product is available in 30 sheen.

GENERAL PROPERTIES

The product has good anti sagging properties, good smoothness to the touch, excellent blocking resistance, very good hard elastic behavior of the dry coated film.

The dried film has optimal water-barrier properties and it contains UV filters that shield the wood from UV light and weathering wear. Before the application of the topcoat it is recommended to treat the substrate with appropriated waterborne sealers. If exotic wood species has to be painted, please consult technical service before starting. This topcoat is compatible with waterborne pastes of the PNW. Among other features, it has good flow, quick drying and excellent blocking resistance. The dry film has a low water permeability, it is not hydrolysable and contains transparent iron oxides that protect the support from UV rays, therefore it is ideal for ensuring a long life to external elements

This topcoat is compatible with waterborne pastes of the PNW series

For further information, please refer to our technical representatives.

NOTICE: for the correct use of waterborne products remember that:

1. This product is extremely sensitive to climatic variations: low temperatures and/or high relative humidity will increase the drying times of this primer.
2. Do not apply with temperatures below 60° F.
3. Do not apply above relative humidity of 84% without moving air and good ventilation.
4. Thorough washing of spray equipment with water is recommended before application of this product. This is especially recommended if equipment is normally used to apply solvent borne products.
5. For brush application, bristles must be synthetic.
6. Do not discard waste in public sewers.

SHELF LIFE: 2 years.

Data refers to products preserved in original, sealed containers.

STORAGE: Keep in a fresh and well ventilated place; do not exceed 77°-82.4° F.

Company Information: SIRCA S.p.A. has a quality system certified by DNV GL ISO 9001



The information supplied are correct to the best of our knowledge. However, as the coating process depends on many variables and the present application takes place without our supervision, we cannot assume any responsibility for the final result. Sirca guarantees that chemical and physical characteristics of the products are within the reported range. Due to the large variety of substrates and application devices, the purchaser/user should test our products in his own application conditions and safety and environment circumstances. Sirca's technical and sales departments are at customer's disposal for any further information regarding correct application of our products.