

PRODUCT: **6OWE600GxxS04**
DESCRIPTION: Clear WB Exterior 3 in 1 Self-Sealing Topcoat
USE: Exterior joineries, windows frames, and doors
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix, or Brush

CHEMICAL – PHYSICAL CHARACTERISTICS*

SPECIFIC WEIGHT: 1.02 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 8.51 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 31.5% ± 1
VOLUME SOLIDS: 30.1% ± 1
VISCOSITY: 30" ± 3 (DIN4 at 68° F), equal to 10" Zahn cup n°4
VOC (material): 0.34 lbs/gal US or 40.80 g/l
VOC (coating): 1.00 lbs/gal US or 119.26 g/l
VOC Ratio: 0.13 lbs VOC/lbs Solids
HAPS Ratio: 0.060 lbs HAPS/lbs solids

* All values based on 25 sheen

PREPARATION OF THE PRODUCT

6OWE600GxxG04 100 parts by weight or volume – product ready to use

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

APPLICATION CHARACTERISTICS

COVERAGE: 300 sq. ft/gal or 7.3 sqm/l (1mil dried)
APPLICATION AMOUNTS: 150-250 g/mq 6 – 8 (wet mils)
NUMBER OF COATS: 1 – 3 coats with intermediate sanding

DRY TIMES:

At 68° F (6-8 wet mils)

-DUST FREE: 120 minutes
-TOUCH DRY: 240 minutes
-STACKABLE: 36 hours

This product is available in 10, 25 and 80 sheen.

GENERAL PROPERTIES

6OWE600GxxS04 is a clear 3 N 1 self-sealing product for exterior surfaces that is both sprayable or brushable. This product is especially formulated for painting and refurbishing of already finished and installed windows and doors. The dried film has optimal water-barrier properties which also contains UV filters and iron oxides that shield wooden substrate from UV light and weathering.

This product is designed to be applied in 3 coats on new unfinished substrate. This application substitutes a standard finishing system of impregnating agent, sealer and topcoat. It is recommended to tint this product with 6PTW colorants up to 2.5%. Using this product untinted is not recommended since wood that is exposed outside will not be shielded enough from UV light.

During the first few months after your project has been finished, this coating can turn white / milky. This usually happens where the finished surface is exposed to water or in areas of high relative humidity. This phenomenon is considered normal and is completely reversible when the humidity levels return to normal.

This product is not designed to be applied on walkable surfaces.

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.