

PRODUCT: **6OWBP530Gx0**
DESCRIPTION: White Water Borne Bi-Component Topcoat for Interior
USE: Furniture and cabinetry for interiors
APPLICATION SYSTEM: Traditional spray gun, Airless and Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS*

SPECIFIC GRAVITY: 1.150 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 9.60 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 41.5% ± 1
VOLUME SOLIDS: 32.23% ± 1
VISCOSITY: 30" ± 5 (DIN6 at 68° F) approximately 40" Zahn cup n°3
VOC (material): 0.49 lbs/gal US or 58.65 g/l
VOC (coating): 1.27 lbs/gal US or 151.98 g/l
VOC Ratio: 0.12 lbs VOC/lbs Solids
HAPS Ratio: 0.108 lbs HAPS/lbs solids

*All numbers based on 30 sheen

PREPARATION OF THE PRODUCT

6OWBP530G30 100 parts by weight
6CW1S02 10 parts by weight
WATER 0-10 parts by weight (depending on the application needs)

Or

6OWBP530G30 100 parts by volume
6CW1S02 10-12 parts by volume
WATER 0-12 parts by volume (depending on the application needs)

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

APPLICATION CHARACTERISTICS

COVERAGE: 300 sqft/gal or 7.35 sqm/l (1mil dried)
APPLICATION AMOUNT: 4 - 6 (wet mils)
NUMBER OF COATS: 1 (a second coat can be applied if scuffed first)

POT LIFE 1 Hour

DRY TIMES:

At 68° F (4 wet mils)

-DUST FREE: 80 minutes
-TOUCH DRY: 120 minutes
-STACKABLE: 24 hours

On tunnel at 105° F

- **DUST FREE:** 45' minutes
- **MARK-PROOF:** 70' minutes
- **SANDABLE:** 90' minutes
- **STACKABLE:** 6-8 hours

SHEENS AVAILABLE: 5, 10, 30, 50 and 60

GENERAL PROPERTIES

6OWBP530Gx0 is a bi-component water borne topcoat for interior projects. This product, after being catalyzed with 6CW1S02, will provide a good non-yellowing, anti-scratch finish with a overall smooth finish (hand). This product is a good alternative to a solvent base pigmented topcoat for interior projects. The final durability of this product is reached after several days. Do not apply this product if temperatures are below 60°F and / or when relative humidity is high. Applying this product in these conditions will cause issues with dry times and stackability. Surfaces painted with water borne products should be cleaned with non-aggressive cleaning products.

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 product.
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: 12 months.

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.