

PRODUCT: **6OWB300**
DESCRIPTION: Clear Water Borne 2K Natural Effect Matt Topcoat
USE: Cabinetry, Furniture and Flooring
APPLICATION SYSTEM: Traditional spray gun, Airless, Airmix, brush or roll

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.030 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 8.60 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 26.6% ± 1
VOLUME SOLIDS: 23.69% ± 1
VISCOSITY: 45"±5 (DIN4 at 68° F) approximately 20" Zahn cup n°3
GLOSS LEVEL: 7±1 gloss unit
VOC (material): 0.69 lbs/gal US or 82.40 g/l
VOC (coating): 2.11 lbs/gal US or 252.47 g/l
VOC Ratio: 0.30 lbs VOC/lbs Solids
HAPS Ratio: 0.04 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6OWB300 100 parts by weight
6CW5 10 parts by weight
WATER 5-10 parts by weight

Or

6OWB300 100 parts by volume
6CW5 10 parts by volume
WATER 5-10 parts by volume

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

APPLICATION CHARACTERISTICS

APPLICATION AMOUNTS: 100-120 g/mq-
NUMBER OF COATS: 1-3 with sanding between coats.
Pot-Life: 4 hours

DRY TIMES:

At 68° F (4 wet mils)

- DUST FREE:	20-30 minutes
- TACK FREE	40-50 minutes
- DRY TO SAND AND RECOAT:	3-4 hours
- STACKABLE:	6-8 hours
- WALKABLE:	24 hours minimum

GENERAL PROPERTIES

This 2K Self-Sealing Natural Effect Water Borne Topcoat offers great scratch resistance, good sandability and an open grain close to the wood appearance. This product is designed for flooring but can be used on cabinetry or furniture. It is possible to apply up to 3 coats of this product, but it is necessary to wait three hours between coats and every coat must be sanded before the next coat is applied. This product can be sprayed, brushed or rolled. 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 finished 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.

For further information, please refer to our technical representatives.

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.