

# TECHNICAL SHEET

6OWPI530Gx0 08 - 2021

PRODUCT: 60WPI530Gx0

**DESCRIPTION:** Mono Component Water Borne White Topcoat for Interior Projects

**USE:** Kitchen Cabinets, Furniture and Millwork **APPLICATION SYSTEM**: Traditional spray gun, Airless, Airmix

## **CHEMICAL - PHYSICAL CHARACTERISTICS\***

**SPECIFIC GRAVITY:** 1.150 ± 0.010 (g/cc a 68° F) **DENSITY (WPG):** 9.51 + 0.010 (lbs/gal US at 68° F)

WEIGHT SOLIDS:  $38.5\% \pm 1$ VOLUME SOLIDS:  $28.6\% \pm 1$ 

VISCOSITY: 30"± 5 (DIN6 at 68° F) approximately 30" Zahn cup n°4

VOC (material):0.67 lbs/gal US or 80.50 g/lVOC (coating):1.80 lbs/gal US or 215.67 g/lVOC Ratio:0.18 lbs VOC/lbs SolidsHAPS Ratio:0.036 lbs HAPS/lbs solids

## PREPARATION OF THE PRODUCT

**60WPI530Gx0** 100 parts by weight

**WATER** 0-30 parts by weight (depending on the application needs)

Or

**60WPI530Gx0** 100 parts by volume

**WATER** 0-30 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:** 90-130 g/mq 3 – 5 (wet mils)

**NUMBER OF COATS:** 1-2 coats (maximum) with intermediate sanding

DRY TIMES:

At 68° F (4 wet mils)

- DUST FREE: 40 - 50 minutes
-TOUCH DRY: 60 - 70 minutes
- TIME TO SCUFF SAND 60 - 70 minutes
- STACKABLE: 24 hours

This product is available in 10, 20, 30 and 60 sheen.

<sup>\*</sup>Values listed are based on 30 sheen

#### **GENERAL PROPERTIES**

6OWPI530x0 is a white mono component water borne topcoat for interior projects. This product is non-yellowing and offers great scratch resistance. It also has a great feel and slip. Since this is a water borne product, temperature and humidity can influence the dry time of this product. Do not apply when surface and air temperatures are below 59°F.

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: 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.

#### **Companion Products**:

6FWBP430 Mono White Water Borne Primer 6FWPI130 Mono White Water Borne Primer

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.