



6OWBX2500 Water Borne Zero Gloss Topcoats

With the advancement of new resins and technology, Sirca's R & D laboratory has developed a new series of products called Zero Gloss. This new product line offers the end user a super matt, velvet feel finish with superior mechanical and chemical resistance.

The series is available in a water borne line and can be applied as the final coat over a stained or painted project. Zero Gloss was developed for your interior projects that are exposed to extreme mechanical stress or chemical exposure. Application of this product line can be accomplished with traditional spray equipment, airless or airmix systems.



Product Advantages:

- Exceptional Scratch Resistance
- Exceptional Chemical Resistance
- Soft & Smooth Feel
- Self Repair Properties

6OWBX2500

Water borne deep matt transparent topcoat.

This 2k water borne topcoat can be applied over 2K water borne or PU solvent borne coatings. This coating can also be applied over transparent or pigmented products. 6OWBX2500 shows excellent adhesion on both solvent and water borne topcoats. The pot life with product is three hours.





TECHNICAL DATA SHEET

6OWBX2500 6 - 2020

PRODUCT: 60WBX2500

DESCRIPTION: Clear Water Borne 2K Super Matt Topcoat

USE: Kitchen Cabinets, Furniture and other interior projects

APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.05 ± 0.100 (Kg/l at 20°C)

DENSITY (WPG): 7.84 ± 0.100 (lbs/gal US at 68° F)

WEIGHT SOLIDS: $33.6\% \pm 1$ VOLUME SOLIDS: $31.23\% \pm 1$

VISCOSITY: 35" + 5 (DIN4 at 68° F) approximately 10" Zahn cup n°4

VOC (material):0.34 lbs/gal US or 41.12 g/lVOC (coating):0.96 lbs/gal US or 114.69 g/lVOC Ratio:0.12 lbs VOC/lbs SolidsHAPS Ratio:0.006 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6OWBX2500 100 parts by weight **6CWN100S01:** 15 parts by weight.

Water: 15-20 parts by weight according application device used.

or

6OWBX2500 100 parts by volume **6CWN100S01:** 15 parts by weight.

Water: 15-20 parts by weight according application device used.

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

APPLICATION CHARACTERISTICS

APPLICATION AMOUNTS: 100-120 g/mq

NUMBER OF COATS:

DRY TIME:

At 68° F (4 wet mils)

- DUST FREE: 80 minutes - MARK-PROOF: 120 minutes - STACKABLE: 24 hours

Pot Life 3 Hours

GENERAL PROPERTIES

This 2K "Zero" (3 Sheen) Transparent Topcoat will give you great scratch / abrasion resistance and good light fastness. This product has a great feel / smoothness due to special additives used during manufacturing. 6UPX1520G3 is suitable for interior applications and can be applied over a polyester or PU basecoat after sanding. It can also be applied over a PU Pigmented Topcoat (6OPP530Gx0) without sanding if topcoated within 8 hours of application.

SHELF LIFE: 3 years

Data refers to product stored in original, sealed packing.

STORAGE: Keep in a cool, well ventilated place; temperature should not exceed 77°- 82.4° F.

For further information, please refer to our technical representatives.

12/202