

PRODUCT : 6FWBP440
DESCRIPTION: Black WB Mono or 2K Interior / Exterior Primer
USE: Interior / Exterior Kitchen Cabinets, Furniture and Millwork
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.21 ± 0.100 (Kg/l at 20°C)
DENSITY (WPG): 10.10 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 47.5% ± 1
VOLUME SOLIDS: 36.04% ± 1
VISCOSITY: 30" ± 5 (DIN6 at 68° F) approximately 30" Zahn cup n°4
VOC (material): 0.72 lbs/gal US or 85.91 g/l
VOC (coating): 1.59 lbs/gal US or 190.63 g/l
VOC Ratio: 0.15 lbs VOC/lbs Solids
HAPS Ratio: 0.048 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6FWBP440 100 parts by weight, ready to use
Water: 0 - 15 parts by weight according to application device used.

(Optional Hardener)
6CW5 10 parts by weight (optional for interior, mandatory for exterior)

Or

6FWBP440 100 parts by volume, ready to use
Water: 0 - 15 parts by weight according to application device used.

(Optional Hardener)
6CW5 10 parts by volume (optional for interior, mandatory for exterior)

Pot-Life (2K) 2 hours

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

APPLICATION CHARACTERISTICS

APPLICATION AMOUNTS: 180 – 200 micron (maximum)
NUMBER OF COATS: 1-2
DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 35 minutes
- **TACK FREE:** 60 minutes
- **SANDABLE:** 60 minute

GENERAL PROPERTIES

6FWBP440 can be used as a Mono or 2K Black Water borne Primer. This primer can be used for interior or exterior projects. This product provides good build and coverage. It also sands and powders well. Using this product with the optional hardener will help to eliminate tannin issues.

Surfaces finished with this product should be cleaned with non-aggressive detergents. Avoid products that contain acetone, ammonia or bleach.

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: 1 year

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.

Companion Products:

6OW098Gx0 Mono Clear Water Borne Topcoat
6CRWB500S1Gx0 2K Clear Water Borne Converter

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.