

**PRODUCT:** 6CRWB500S1Gx0  
**DESCRIPTION:** Clear Water Borne 2K Interior Converter  
**USE:** Interior furniture and cabinetry  
**APPLICATION SYSTEM:** Traditional spray gun, Airless and Airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 1.080 ± 0.010 (g/cc a 68° F)  
**DENSITY (WPG):** 9.01 ± 0.010 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 30.3% ± 1  
**VOLUME SOLIDS:** 24.25% ± 1  
**VISCOSITY:** 25" ± 2 (DIN6 at 68° F) approximately 40" Zahn cup n°3  
**VOC (material):** 0.46 lbs/gal US or 55.08 g/l  
**VOC (coating):** 1.52 lbs/gal US or 182.19 g/l  
**VOC Ratio:** 0.17 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.00 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

6CRWB500S1Gx0 97-70 parts by weight  
PNW Series: 3-30 parts by weight  
100 parts by weight

6CW1S02 10 parts by weight  
WATER 5-20 parts by weight

Or

6CRWB500S1Gx0 97-70 parts by volume  
PNW Series: 3-30 parts by volume  
100 parts by volume

6CW1S02 10 parts by volume  
WATER 5-25 parts by volume

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

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 352 sqft/gal or 8.6 sqm/l (1mil dried)  
**APPLICATION AMOUNTS:** 100-150 g/mq  
**NUMBER OF COATS:** 1 (a second coat can be applied if scuffed first)  
**POT LIFE:** 1 hours

**DRY TIMES:**

At 68° F (4 wet mils)

- **DUST FREE:** 30-40 minutes  
- **DRY TO SAND:** 60-90 minutes  
- **STACKABLE:** 24 hours

Sheens Available 10, 15, 30 and 90.

## **GENERAL PROPERTIES**

This Water Borne 2K Converter can be tinted with 6PNW pigmented paste up to a maximum of 30% by weight. 6CW1S02 Hardener must be added to this tinted converter base. This will allow the coating to exhibit good chemical resistance, scratch resistance and light fastness. 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.

**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.

### **Companion Products:**

6FW009TIX      2K Clear Water Borne Sealer

**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.