

**PRODUCT :** 6CR4030  
**DESCRIPTION:** White Solvent Borne Insulating Agent for Exterior Projects  
**USE:** Exterior wooden fixtures, cabinetry and furniture  
**APPLICATION SYSTEM:** Traditional Spray Gun, Airless, Airmix,

### CHEMICAL - PHYSICAL CHARACTERISTICS

**SPECIFIC GRAVITY:** 1.3 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 10.85 ± 0.100 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 51% ± 1  
**VOLUME SOLIDS:** 23.29% ± 1  
**VISCOSITY:** 120" ± 3 (DIN4 at 68° F) approximately 45" Zahn cup n°4  
**VOC (material):** 5.32 lbs/gal US or 637 g/l  
**VOC (coating):** 5.32 lbs/gal US or 637 g/l  
**VOC Ratio:** 0.96 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.759 lbs HAPS/lbs solids

### PREPARATION OF THE PRODUCT

6CR4030 100 parts by weight  
6CTN52 10 parts by weight  
SOL-9054 / DPU820 50 parts by weight

OR

6CR4030 100 parts by volume  
6CTN52 15 parts by volume  
SOL-9054 / DPU820 50 parts by volume

**POT-LIFE:** 5 hours

**This product meets U.S.A. TSCA regulations.**  
**DSL Inventory: all the components are listed on the DSL inventory.**

### APPLICATION CHARACTERISTICS

**APPLICATION AMOUNTS:** 80-100g/mq  
**NUMBER OF COATS:** 1  
**DRY TIME:**  
At 68° F (4 wet mils)  
**- DUST FREE:** 10-15 minutes  
**- MARK-PROOF:** 30 minutes  
**- STACKABLE:** 4-5 hours

## **GENERAL PROPERTIES**

This white pigmented polyurethane coating acts as an insulating agent which helps in blocking tannins from exotic or questionable woods. This product can also be used on MDF substrates. The insulating agent blocks the tannins or questionable oils from migrating into the final finish. Multiple coats can be applied to increase the insulating properties. This coating does not need to be sanded if the next coating is applied within four hours of application.

For further information, please refer to our technical representatives.

**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.

**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.