

**PRODUCT:** 6CR1660  
**DESCRIPTION:** Silver Metallic Binder Converter Base  
**USE:** For Interior Application on Decorative Projects.  
**APPLICATION SYSTEM:** Traditional Spray Gun

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 0.995 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 8.30 ± 0.100 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 31% ± 1  
**VOLUME SOLIDS:** 21.06% ± 1  
**VISCOSITY:** 40" ± 2" (DIN4 at 68° F) approximately 20" Zahn cup n°3  
**VOC (material):** 5.73 lbs/gal US or 686.55 g/l  
**VOC (coating):** 5.73 lbs/ga US or 686.55 g/l  
**VOC Ratio:** 2.23 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.526 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

6CR1660 100 parts by weight  
6CTN52 30 parts by weight  
DPU820 40-50 parts by weight

Or

6CR1660 100 parts by volume  
6CTN52 30 parts by volume  
DPU820 40-50 parts by volume

**POT-LIFE:** 2 hours

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

**APPLICATION CHARACTERISTICS**

**APPLICATION AMOUNTS:** 60-70 g/mq 1 - 3 (wet mils)  
**NUMBER OF COATS:** 1  
**DRY TIME:**

At 68° F (4 wet mils)

- **DUST FREE:** 20 minutes  
- **MARK-PROOF:** 40 minutes  
- **POT LIFE:** 2 hours  
- **STACKABLE:** 48 hours

## **GENERAL PROPERTIES**

6CR1600 is a silver metallic converter base that is use for decorative projects. It can be used with other special effects. This product can be off tinted using 6CII or 6FBU (3 to 5% by weight) to achieve different colors. In addition, this product has great adhesion and good scratch resistance. It is important to apply this coating using good spray techniques in order to maintain a uniform appearance across the substrate.

For additional information contact your local technical representative.

**SHELF LIFE:** 12 months

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.