

**PRODUCT:** 6ES4000C  
**DESCRIPTION:** Coarse grain metallic converter  
**USE:** Interior Application on wood or metal  
**APPLICATION SYSTEM:** Traditional spray gun, airless, airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 0.920 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 7.68± 0.100 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 27% ± 1  
**VOLUME SOLIDS:** 23.4% ± 1  
**VISCOSITY:** 70" ± 5" (DIN4 at 68° F) approximately 40" Zahn cup n°3  
**VOC (material):** 5.60 lbs/gal US or 671.60 g/l  
**VOC (coating):** 5.60 lb/ga US or 671.60 g/l  
**VOC Ratio:** 2.70 lbs VOC/lbs Solids  
**HAPS Ratio:** 1.470 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

**6ES4000C** 100 parts by weight  
**6CTN52** 30 parts by weight  
**DPU820 / SOL9054** 20 parts by weight

Or

**6ES4000C** 100 parts by volume  
**6CTN52** 25-30 parts by volume  
**DPU820 / SOL-9054** 20-21 parts by volume

**POT-LIFE:** 12 hours

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

**APPLICATION CHARACTERISTICS**

**APPLICATION AMOUNTS:** 100-120 g/mq  
**NUMBER OF COATS:** 1

At 68° F (4 wet mils)

**- DUST FREE:** 30 minutes  
**- MARK-PROOF:** 60 minutes  
**-STACKABLE:** 4-5 hours

## **GENERAL PROPERTIES**

This product is a solvent borne paint with a coarse grain metallic effect. It should be applied on a thoroughly sanded PU or polyester basecoat. This coating can be applied on both wood and metal substrates. The way this product is applied can effect the appearance of the final project. It is recommended to apply this product with low pressure air pressure. It is also recommended to apply an acrylic topcoat over this product for maximum protection.

It is possible to tint this product using 6FBU's. A PROVOCATION Fan deck is available with ready made metallic formulas. When using 6FBU's it is recommended to mix this product by weight as follows:

80 parts 6ES4000C  
20 parts of 6FBUxx colorant  
30 parts 6CTN52  
20 parts DPU820

For additional information please contact your technical representative.

**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.