

TECHNICAL DATA SHEET

PRODUCT: DESCRIPTION: USE: APPLICATION SYSTEM:

6ES4000F

Fine grain metallic converter Interior application on wood or metal Traditional spray gun, airless, airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: DENSITY (WPG): WEIGHT SOLIDS: VOLUME SOLIDS: VISCOSITY: VOC (material): VOC (coating): VOC Ratio: HAPS Ratio: 0.920 ± 0.100 (Kg/l at 68°) 7.68± 0.100 (lbs/gal US at 68° F) 23% ± 1 18.05% ± 1 70" ± 5" (DIN4 at 68° F) approximately 40" Zahn cup n°3 5.91 lbs/gal US or 708.40 g/l 5.91 lbs/gal US or 708.40 g/l 3.35lbs VOC/lbs Solids 1.89 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6ES4000F 6CTN52 DPU820 / SOL-9054 100 parts by weight 30 parts by weight 20 parts by weight

Or

6ES4000F	100 parts by volume
6CTN52	25-30 parts by volume
DPU820 / SOL-9054	20-25 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: NUMBER OF COATS: 100-120 g/mq 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 fine 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 appearence 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 PROVOCAZION Fan deck is available with ready made metalic formulas. When using 6FBU's it is recommended to mix this product by weight as follows:

80 parts 6ES4000F 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.

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