

TECHNICAL DATA SHEET

6ES1002 02 - 2020

PRODUCT: 6ES1002

DESCRIPTION:USE:
Antique Copper Effect
Interior Flat Wood Surfaces

APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.100 <u>+</u> 0.100 (Kg/l at 68°)

DENSITY (WPG): 9.18 \pm 0.100 (lbs/gal US at 68° F)

WEIGHT SOLIDS: $28\% \pm 1$ VOLUME SOLIDS: $10.69\% \pm 1$

VISCOSITY: 15" + 2" (DIN4 at 68° F) approximately 20" Zahn cup n°2

VOC (material):6.61 lbs/gal US or 792.00 g/lVOC (coating):6.61 lbs/ga US or 792.00 g/lVOC Ratio:2.57 lbs VOC/lbs SolidsHAPS Ratio:0.851 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6ES1002 100 parts by weight **6CTN52** 15 parts by weight **DPU820 / SOL-9054** 20-30 parts by weight

Or

 6ES1002
 100 parts by volume

 6CTN52
 21 parts by volume

 DPU820 / SOL-9054
 25-30 parts by volume

POT-LIFE: 2 hours (reduced at 20% with SOL-9054 at 68° F)

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

APPLICATION CHARACTERISTICS

APPLICATION AMOUNTS: 120-150 g/mq

NUMBER OF COATS:

1

DRY TIME:

At 68° F (4 wet mils)

- DUST FREE: 10-15 minutes
- MARK-PROOF: 60 minutes
- DRY TO SAND AND RECOAT 10-12 hours

-STACKABLE: 24 hours (minimum)

SUGGESTED PAINTING SYSTEM (by Weight)

Product	6CTN52	DPU820 / SOL- 9054	Hardener	Drying time
6ES1002	15	10-40		8 hours
Sand				
6ES100 (Oxidant Solution)				12 hours
6ES101 (reductive solution)	15			3 hours
Natural effect acrylic paint (raw wood effect)		20-30	25	8 hours

GENERAL PROPERTIES

The product is developed to give a green copper effect to the surface. The product has good coverage and scratch resistance.

For further information, please refer to your 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.

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.