

PRODUCT: 6ES1003
DESCRIPTION: Rust Effect
USE: Interior Flat Wood Surfaces
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.950 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 16.27 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 70% ± 1
VOLUME SOLIDS: 33.8% ± 1
VISCOSITY: 50" ± 2" (DIN8 at 68° F)
VOC (material): 4.88 lbs/gal US or 585.00 g/l
VOC (coating): 4.88 lb/ga US or 585.00 g/l
VOC Ratio: 0.43 lbs VOC/lbs Solids
HAPS Ratio: 0.22 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6ES1003 100 parts by weight
6CTN52 15 parts by weight
DPU820 / SOL-9054 20-30 parts by weight

Or

6ES1002 100 parts by volume
6CTN52 30 parts by volume
DPU820 / SOL-9054 40-50 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

COVERAGE: 425 ft²/gal US or 10.4 m²/l (1mil dried):
APPLICATION AMOUNT: 120-150 g/m² 3 - 5 (wet mils)
NUMBER OF COATS: 1
DRYING 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
6ES1003	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

This dark rusty effect has very good hiding power and good scratch resistance. It's suitable for furniture and accessories for furniture.

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.