

PRODUCT : 6CR9700
DESCRIPTION: Clear Exterior Converter for pigmented sealers, to be pigmented.
USE: Exterior cabinetry, fixtures and furniture
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.154 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 9.63 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 59% ± 1
VOLUME SOLIDS: 45.69% ± 1
VISCOSITY: 110" ± 3 (DIN4 at 68° F) approximately 40" Zahn cup n°4
VOC (material): 3.95 lbs/gal US or 473.14 g/l
VOC (coating): 3.95 lbs/gal US or 473.14 g/l
VOC Ratio: 0.69 lbs VOC/lbs Solids
HAPS Ratio: 0.142 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6CR9700 (plus pigmented pastes) 100 parts by weight
6CTN52 20 parts by weight
DPU820 / SOL-9054 30 parts by weight

6CR9700 (plus pigmented pastes) 100 parts by volume
6CTN52 20-25 parts by volume
DPU820 / SOL-9054 30 parts by volume

POT-LIFE: 3-4 hours

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

APPLICATION CHARACTERISTICS

APPLICATION AMOUNTS: 100-110g/m²
NUMBER OF COATS: 1/2
DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 30-40 minutes
- **MARK-PROOF:** 45-60 minutes
- **SANDABLE:** 4-6 hours

GENERAL PROPERTIES

6CR9700 is a clear converter to be pigmented with 6FBU pastes. Once pigmented, applied and cured, 6CR9700 sands great and highlights the appearance of the wood's grain. This product shows excellent reactivity and elasticity. It is highly recommended to start the finishing system using an impregnating agent. The product is specifically designed for applications with finger joints.

Example of usage

Product	White pigmented basecoat	Red pigmented basecoat	Green pigmented basecoat	Brown pigmented basecoat
6CR9700	83%	85%	90%	88%
6FBU..	/	15%	10%	12%
6PTA30	17%	/	/	/

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.