

PRODUCT: 6LPU003
DESCRIPTION: Clear Acrylic High Gloss Topcoat
USE: Product is suitable for finishing furniture, kitchen cabinets, flat surfaces, and interior items that require a high gloss finish
APPLICATION SYSTEM: Spray gun, Airless, and Airmix Systems

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 0.970 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 8.10 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 49% ± 1
VOLUME SOLIDS: 44% ± 1
VISCOSITY: 18" ± 5 (DIN 4 at 68° F) approximately 30" Zahn cup n°2
VOC (material): 4.08 lbs/gal US or 488.73 g/l
VOC (coating): 4.11 lbs/gal US or 492.46 g/l
VOC Ratio: 1.03 lbs VOC/lbs Solids
HAPS Ratio: 0.40 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6LPU003 100 parts by weight
6CTH43 100 parts by weight
DPU530 / SOL-9052 20 to 30 parts by weight
Or

6LPU003 100 parts by volume
6CTH43 100-105 parts by volume
DPU530 / SOL-9052 20 to 30 parts by volume

POT-LIFE: 3 hours (at 68°F)

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

APPLICATION CHARACTERISTICS

COVERAGE: 320 sqft/gal or 7.9 sqm/l (1 mil dried)
APPLICATION AMOUNTS: 100-140 g/mq - 4-6 (wet mils)
NUMBER OF COATS: 1
DRY TIMES:
At 68° F (4 wet mils)
- **DUST FREE:** 20 - 30 minutes
- **MARK-PROOF:** 1 hours
- **STACKABLE:** 48 hours

GENERAL PROPERTIES

This High Gloss Acrylic Topcoat is easy to apply and can be polished after 48 hours. This coating which has great light fastness is suitable for use over light / clear substrates. Defoamers are incorporated into this finish which aids in achieving its great clarity especially after the finish has been polished. This coating can be applied over patinas / glazes while still achieving a high gloss wet look appearance.

SHELF LIFE: 3 years.

Data refers to products preserved in original, sealed containers.

STORAGE: Keep in a fresh and well ventilated place; do 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.