

PRODUCT: 6LPU132
DESCRIPTION: High Gloss Wet Look Clear PU Topcoat
USE: Interior Furniture and Cabinetry
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.000 ± 0.010 (g/cc a 68° F)
DENSITY (WPG): 8.35 ± 0.010 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 57% ± 1
VOLUME SOLIDS: 51.3% ± 1
VISCOSITY: 70" ± 5 (DIN 4 at 68° F) approximately 35" Zahn cup n°3
VOC (material): 3.59 lbs/gal US or 430.00 g/l
VOC (coating): 3.59 lbs/gal US or 430.00 g/l
VOC Ratio: 0.75 lbs VOC/lbs Solids
HAPS Ratio: 0.57 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6LPU132 100 parts by weight
6CTH46 100 parts by weight
DPU820 / SOL-9054 30-40 parts by weight with temperatures until 77° F

Or

6LPU132 100 parts by volume
6CTH46 100-105 parts by volume
DPU820 / SOL-9054 30-40 parts by volume with temperatures until 77° F

POT-LIFE: 2 hours (catalyst 6CTh46 100%,thinned at 20% with DPU820 / SOL-9054 at 68°F)

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

APPLICATION CHARACTERISTICS

COVERAGE: 464 sqft/gal or 11.3 sqm/l (1 mil dried)
APPLICATION AMOUNTS: 100-120 g/mq - 4-6 (wet mils)
NUMBER OF COATS: 1 - 2

DRY TIMES:

At 68° F (4 wet mils)

-DUST FREE: 60 - 70 minutes
-MARK-PROOF: 3 hours
-STACKABLE: 48 hours

GENERAL PROPERTIES

This High Gloss Wet Look Polyurethane has great levelling properties. This coating also provides good scratch resistance and light fastness along with depth of image. This coating is higher in volume solids than traditional wet look coatings. It is recommended to wait at least 48 hours before rubbing and buffing this product to allow for the coating to shrink completely.

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.