

PRODUCT: 6LPP2530NC
DESCRIPTION: PU White High Gloss Topcoat
USE: Interior furniture and kitchen cabinets
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.380 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 11.52 ± 0.100 (lbs/gal US at 68° F) F)
WEIGHT SOLIDS: 73% ± 1
VOLUME SOLIDS: 58.2% ± 1
VISCOSITY: 140" ± 5 (DIN4 at 68° F) approximately 45" Zahn cup n°4
VOC (material): 3.11 lbs/gal US or 372.60 g/l
VOC (coating): 3.11 lbs/gal US or 372.60 g/l
VOC Ratio: 0.37 lbs VOC/lbs Solids
HAPS Ratio: 0.34 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6LPP2530NC 100 parts by weight
6CTH46 100 parts by weight
DPU820 / SOL-9054 20-30 parts by weight

Or

6LPP2530NC 100 parts by volume
6CTH46 140 parts by volume
DPU820 / SOL-9054 45-50 parts by volume

Or alternate warm weather reducer:

DPU530 / SOL-9052 30 - 50 parts by weight
with temperatures over 77° F

DPU530 / SOL9052 35 – 55 parts by volume
with temperatures over 77° F

POT-LIFE: 4 hours (reduced at 20% with DPU820 / SOL-9054 at 68° F)

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

APPLICATION CHARACTERISTICS

COVERAGE: 420sqft/gal or 10.3 sqm/l (1 mil dried)
APPLICATION AMOUNT: 120-150 g/m² 5 - 6 (wet mils)
NUMBER OF COATS: 1 - 2
DRY TIME:
At 68° F (4 wet mils)

-DUST FREE: 25-30 minutes
-MARK-PROOF: 60-90 minutes
-STACKABLE: 12 hours
-BUFFING: 48 hours

GENERAL PROPERTIES

This White Polyurethane High Gloss Topcoat will give you excellent leveling, brightness and build. This coating provides excellent surface hardness and resists yellowing. It is recommended not to exceed the wet mil thickness and number of coats since this topcoat is high in volume solids content. In hot environments it may be necessary to reduce the hardener to 70 to 80 parts by weight or to 100 parts by volume to avoid bubbles. SOL-9052 reducer should also be used in this environment.

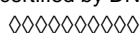
Contact your technical representative for information on tinting this product.

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.