

Sirca® NORTH AMERICA

2k Acrylic Polyurethane 6OPU280Gxx Series

Enhance the beauty of wood furniture and cabinetry with the performance of an Acrylic Polyurethane.

6OPU280Gxx is 2k acrylic polyurethane technology that protects woodwork and cabinetry. Perfect for open pore finishes. 6OPU280Gxx Series is a two-component acrylic polyurethane that delivers a 24 hour pot life for ease of use.

PRODUCT ADVANTAGES:

- Non-yellowing
- Contains UV inhibitors
- Hard surface with excellent flexibility
- Dries tight to the pore for good grain definition
- Superior flexibility
- Formaldehyde free
- Great clarity
- Excellent chemical and moisture resistance



6OPU280Gxx Series 2k Polyurethane

6OPU280G5	5 Sheen
6OPU280G10	10 Sheen
6OPU280G20	20 Sheen
6OPU280G35	35 Sheen
6OPU280G50	50 Sheen

Sirca 2K Polyurethane
Sirca's 6OPU280Gxx Series is ideal for

- Kitchen Cabinetry
- Bathroom Cabinetry
- Architectural Millwork
- Wood Furniture
- All Interior Wood Surfaces



Sirca North America is proud to offer world class Italian Coating Technologies, Service and Support.
For more information call [800-262-5710](tel:800-262-5710) or visit www.SircaNorthAmerica.com



PRODUCT: **6OPU280Gxx**
DESCRIPTION: Acrylic Extended Pot Life Self Sealing Topcoat
USE: Interior furniture and kitchen cabinetry
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS*

SPECIFIC GRAVITY: 0.940 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 7.84 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 25% ± 1
VOLUME SOLIDS: 19.54 % ± 1
VISCOSITY: 45" ± 5 (DIN4 at 68° F) approximately 70" Zahn cup n°2
VOC (material): 5.88 lbs/gal US or 705.00 g/l
VOC (coating): 5.88 lbs/gal US or 705.00 g/l
VOC Ratio: 3.00 lbs VOC/lbs Solids
HAPS Ratio: 0.836 lbs HAPS/lbs solids

* Note all values above are based on 35 sheen

PREPARATION OF THE PRODUCT

6OPU280Gxx 100 parts by weight
6CTN52SA or 6CTN52 10 parts by weight
DPU820 30 parts by weight

Or

6OPU280Gxx 100 parts by volume Sheen neutral
6CTN52SA or 6CTN52 10 parts by volume
DPU820 30 parts by volume

POT-LIFE using 6CTN52SA: 2 to 3 days (reduced at 30% with DPU820 at 68° F)
POT-LIFE using 6CTN52: 8 to 24 hours (reduced at 30% with DPU820 at 68° F)
Based on reduction and environmental conditions

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

DSL Inventory: all the components are listed on the DSL inventory.

APPLICATION CHARACTERISTICS

COVERAGE:
APPLICATION AMOUNT: 80-140 g/m²
NUMBER OF COATS: 1 – 2
DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 10-15 minutes
- **MARK-PROOF:** 25-30 minutes
- **DRY TO SCUFF SAND:** 30-45 minutes
- **STACKABLE:** 8 hours

This product is available in 5, 10, 20, 35, 50 sheen.

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.

Companion Products:

6FPI35S06 Insulator
6FPU132I Acrylic Sealer

