

PRODUCT: 6FPP021
DESCRIPTION: White Thixotropic Polyurethane Primer
USE: Interior cabinetry and furniture
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 12.688 ± 0.100 (lbs/gal at 68° F) or 1.520 ± 0.010 (g/cc at 68° F)
WEIGHT SOLIDS: 76% ± 1
VOLUME SOLIDS: 64% ± 1
VISCOSITY: 40" ± 5 (Zhan#2 at 68° F)
VOC (material): 2.96 lbs/gal or 354.50 g/l
VOC (coating): 2.96 lb/gal or 354.50 g/l
VOC Ratio: 0.47 lbs VOC/lbs Solids
HAPS Ratio: 0.27 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6FPP021 100 parts by weight
6CTH3 50 parts by weight
DPU820 / SOL-9054 30 - 45 parts by weight

6FPP021 100 parts by volume
6CTH3 75 parts by volume
DPU820 / SOL-9054 30 - 45 parts by volume

POT-LIFE: >2 hours (thinned at 20% with DPU820 at 68° F)

APPLICATION CHARACTERISTICS

COVERAGE: 408 sqft/gal or 10 sqm/l (1mil dried):
APPLICATION AMOUNTS: 4 - 6 (wet mils)
NUMBER OF COATS: 1 - 3
DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 15' minutes
- **MARK-PROOF:** 30-40' minutes
- **DRY TO SCUFF SAND AND RECOAT** 60 to 90 minutes
- **STACKABLE:** 12 hours (minimum)

GENERAL PROPERTIES

6FPP021 is a white thixotropic polyurethane primer that can be applied by traditional spray gun, airless or Airmix. This product provides good build, powders well and has good vertical hang. This is the best polyurethane primer of choice if you are not using a polyester primer.

SHELF LIFE: 3 years

Data refers to product stored in original, sealed packing.

STORAGE: Keep in a cool and 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 given in this technical sheet is based on the best of our knowledge and experience.

Sirca guarantees the consistency of the chemical/physical characteristics of its products within the tolerances indicated above.

The final result is the full responsibility of the user who, before using the product, must check that it meets his requirements in terms of safety, application equipment, support material to paint, and environmental conditions.

Sirca's technical and commercial network is at your complete disposal to deal with any questions regarding how to correctly apply and use our products.