

PRODUCT: 6FPP021
DESCRIPTION: White thixotropic polyurethane primer
USE: Chairs, joinery items, and furniture in general
APPLICATION SYSTEM: Spray

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC WEIGHT: 15.230 ± 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 volume
6CT7 75 parts by volume **or** 50 parts by weight
OR alternate catalyst
6CT35 40 parts by volume **or** 25 parts by weight
OR alternate catalyst
6CTH3 50 parts volume or weight
SOL-9054 30 - 45 parts by volume
POT-LIFE: >2 hours (thinned at 20% with 6dpu800 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
- **SANDING:** 2 hours
- **STACKABLE:** 12 hours (minimum)

GENERAL PROPERTIES

6Fpp021 is a white thixotropic polyurethane primer to be applied by spray (normal or air-less). Its main characteristics are the good build, suitable for vertical application, sanding and a good white point. This is the polyurethane primer of choice when an applicator chooses not to use a polyester basecoat.

SHELF LIFE: 12 months

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 according to standard UNI EN ISO 9001/2008



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.