

PRODUCT: 60PU79Gx0
DESCRIPTION: Clear Acrylic Topcoat
USE: Doors and furniture in general.
APPLICATION SYSTEM: Traditional spray gun, Airless, Airmix systems

CHEMICAL - PHYSICAL CHARACTERISTICS*

SPECIFIC GRAVITY: 0.950 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 7.93 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 31% ± 1
VOLUME SOLIDS: 23.6% ± 1
VISCOSITY: 55" ± 5 (DIN4 at 68° F) approximately 25" Zahn cup n°3
VOC (material): 5.47 lbs/gal US or 655.50 g/l
VOC (coating): 5.47 lbs/gal US or 655.50 g/l
VOC Ratio: 2.23 lbs VOC/lbs Solids
HAPS Ratio: 0.93 lbs HAPS/lbs solids

* All values are based on 30 sheen.

PREPARATION OF THE PRODUCT

60PU79Gx0 100 parts by weight
6CTN52 20 parts by weight
DPU820 20 parts by weight

Or

60PU79Gx0 100 parts by volume
6CTN52 20-25 parts by volume
DPU820 20-25 parts by volume

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

This product meets U.S.A. TSCA regulations.
DSL Inventory: all the components are listed on the DSL inventory

APPLICATION CHARACTERISTICS

COVERAGE: 270sqft/gal or 6.5 sqm/l (1 mill dried)
APPLICATION AMOUNT: 80-140 g/m² 3 - 6 (wet mils)
NUMBER OF COATS: 1
DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 15 - 20 minutes
- **MARK-PROOF:** 30 - 45 minutes
- **DRY TO SCUFF SAND:** 30 - 45 minutes
- **STACKABLE:** 6 hours

SHEENS AVAILABLE 5 - 10 - 20 - 30 - 50 Sheen

GENERAL PROPERTIES

This acrylic topcoat has excellent yellowing resistance due to special UV additives. It also has good surface hardness and grain definition. This coating is recommended for use with open grain substrates and for natural, light colored projects. It is necessary to use 6CTN52 catalyst if chemical methods are used to bleach the substrate before finishing.

Flame Spread Rating:

This coating has been tested by an independent laboratory in accordance with the ASTM E84-20 standard test method for surface burning characteristics of building materials evaluating both flame spread and smoke developed indexes. This coating received a Class A rating for both FSI and SDI which is the highest (best) rating possible when using it with 6FPU132I as its sealer.

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

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.