

PRODUCT: 6PCV2019EST
DESCRIPTION: Clear polyester sealer
USE: Interior flat surfaces for cabinets, fixtures and furniture
APPLICATION SYSTEM: Traditional spray gun, airless, airmix

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.020 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 8.51 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 83% ± 1
VOLUME SOLIDS: 73% ± 1
VISCOSITY: 70"± 5 (DIN6 at 68° F) approximately 75" Zahn cup n°4
VOC (material): 3.23 lbs/gal US or 386.60 g/l
VOC (coating): 3.45 lbs/gal US or 413.87 g/l
VOC Ratio: 0.66 lbs VOC/lbs Solids
HAPS Ratio: 0.61 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6PCV2019EST 100 parts by weight
6AP2 2 parts by weight
6CP2 2 parts by weight
DPU806 / SOL-0020 15 parts by weight

Or

6PCV2019EST 100 parts by volume
6AP2 2 parts by volume
6CP2 2 parts by volume
DPU806 / SOL-0020 15-20 parts by volume

GEL-TIME: (at 68° F) 30'± 2 minutes (not diluted product)
THINNING: with DPU806 / SOL-0020 up to 15% depending on the application needs.

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

APPLICATION CHARACTERISTICS

COVERAGE: 618 ft²/gal or 15.1 m²/l (1mil dried)
APPLICATION AMOUNTS: 150-250g/m² 7 – 11 (wet mils)
NUMBER OF COATS: 2-3 coats 40-60 minutes between coats
MAXIMUM DRY FILM THICKNESS: 15 dry mils

DRY TIME:
At 68° F (4 wet mils)

- **DUST FREE:** 60-90 minutes
- **MARK-PROOF:** 3-6 hours
- **DRY TO SAND AND RECOAT** 12 hours
- **STACKABLE:** 24 hours

GENERAL PROPERTIES

6PCV 2019EST is a polyester sealer with excellent build and easy to sand (either normal or mechanical), with good filling power.

Pay attention when using any polyester products:

- For additional clarity, 6AP1 can be substituted at 2 parts by weight or volume
- During times of high heat and humidity reduce the quantity of 6AP1 or 6AP2 to one part. This will extend the pot life. Longer dry and cure times can be expected.
- If used on hardwoods (such as rosewood, teak, iroko etc.) it is necessary to treat the base with a suitable insulating agent such as 6FPI35S06.
- For bleached woods you must use an acrylic sealer like 6FPU132I.
- Do not leave too much time between sanding and overcoating with topcoat (max 2 days).
- During handling and storage, carefully avoid all contact between accelerator (6AP2 - 6AP3) and catalyst (6CP2 6CP10 - 6CP12...) to prevent possible fires and explosions.
- When catalysing, add 6AP2 first and mix thoroughly before mixing in 6CP2.

SHELF LIFE: 6 months

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.