



TECHNICAL DATA SHEET

60T981Gx0
01 - 2020

PRODUCT: 60T981Gx0
DESCRIPTION: Clear PU Self sealer
USE: Interior Kitchen Cabinets and Furniture
APPLICATION SYSTEM: Traditional Spray Gun, Airless, Airmix

CHEMICAL - PHYSICAL CHARACTERISTICS*

SPECIFIC GRAVITY: 0.980 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 8.18 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 47 % ± 1
VOLUME SOLIDS: 40.1 % ± 1
VISCOSITY: 30" ± 5 (DIN4 at 68° F) approximately 50" Zahn cup n°2
VOC (material): 4.33 lbs/gal US or 519.40 g/l
VOC (coating): 4.33 lbs/gal US or 519.40 g/l
VOC Ratio: 1.13 lbs VOC/lbs Solids
HAPS Ratio: 0.95 lbs HAPS/lbs solids

* All values based on 20 sheen

PREPARATION OF THE PRODUCT

60T981Gx0 100 parts by weight
6CT010 50 parts by weight
DPU820 / SOL9054 20 parts by weight

Or

60T981Gx0 100 parts by volume
6CT010 53 parts by volume
DPU820 / SOL-9054 20 parts by volume

POT-LIFE: 4 hours

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

APPLICATION CHARACTERISTICS

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

- **DUST FREE:** 15-25 minutes
- **MARK-PROOF:** 30-40 minutes
- **Scuff Sand and Recoat** 45 minutes
- **STACKABLE:** 12 hours

This product is available in 10, 20 and 30 sheen

GENERAL PROPERTIES

6OT981Gx0 is a Self-Seal PU Topcoat which sands and powders well and has a good final feel. This coating has fast dry times and good film hardness. This coating with 40% volume solids can provide a high build finish with multiple coats.

For additional information please contact your technical representative.

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.

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.