

**PRODUCT:** 60PU901S01Gx0  
**DESCRIPTION:** Clear polyurethane thixotropic self-sealer for exterior  
**USE:** Doors, joinery, cabinets and furniture  
**APPLICATION SYSTEM:** Traditional Spray Gun, Airless, Airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS\***

**SPECIFIC WEIGHT:** 9.920 ± 0.100 (lbs/gal at 68° F) or 0.99 ± 0.010 (g/cc at 68° F)  
**WEIGHT SOLIDS:** 45 ± 1 %  
**VOLUME SOLIDS:** 40 ± 1 %  
**VISCOSITY:** 95" ± 5" (DIN 6 at 68° F)  
**TIX INDEX:** 4.5 + 0.5  
**VOC (material):** 4.64 lbs/gal or 555.56 g/l  
**VOC (coating):** 4.55 lb/gal or 544.50 g/l  
**VOC Ratio:** 1.22 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.87 lbs HAPS/lbs solids

\*Note all values above are based on 30 sheen

**PREPARATION OF THE PRODUCT**

60PU901S01Gx0 100 parts by weight  
6CTH46 30 parts by weight  
DPU820 / SOL-9054 10-35 parts by weight

Or

60PU901S01Gx0 100 parts by volume  
CTH46 30 parts by volume  
DPU820 / SOL-9054 10 – 35 parts by volume

**OR alternate reducer for summer time use**

DPU530 20-35 parts by weight when temps are >78 degrees F

Or

DPU530 20-35 parts by volume when temps are >78 degrees F

**POT-LIFE:** > 2 hours (thinned at 20% with DPU820 / SOL-9054 at 68° F)

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 378 sqft/gal or 9.2 sqm/l (1mil dried)  
**APPLICATION AMOUNTS:** 4-6 (wet mils)  
**NUMBER OF COATS:** 1 - 2  
**DRY TIME:**  
At 68° F (4 wet mils)

**DUST FREE:** 30- 35 minutes  
**MARK-PROOF:** 60 - 70 minutes  
**DRY TO SCUFF SAND:** 60 minutes  
**STACKABLE:** 24 hours minimum

**Sheens available in 10, 30, 50 and 80**

## GENERAL FEATURES

6OPU901S01Gx0 is a clear exterior polyurethane self-sealing topcoat. This coating offers excellent resistance towards external exposure and UV rays. It is best to dilute the first coat to allow the coating to dive into the substrate. This coating is to be applied after an impregnating agent has been applied. This product is not designed to be applied on deck flooring or other walkable surfaces.

For further information, please refer to our technical representatives.

**SHELF LIFE:** 3 years

Data refers to products stored in original and closed containers.

**STORAGE:**

Keep in a fresh and well ventilated place; do not exceed 77°-82° 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