

PRODUCT: 60PU901s01G30
DESCRIPTION: Clear matt polyurethane thixotropic self-sealer for exterior
USE: Doors and joinery
APPLICATION SYSTEM: Spray

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

PREPARATION OF THE PRODUCT

60PU901s01G30 100 parts by volume **or** weight
6CTH46 30 parts by volume **or** weight
SOL-9054 10-35 parts by volume **or** weight
OR alternate reducer for summer time use
SOL-9052 20-35 parts by volume **or** weight when temps are >78 degrees F
POT-LIFE: > 2 hours (thinned at 20% with 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
SANDABLE: 6 hours
STACKABLE: 24 hours minimum

GENERAL FEATURES

6OPP901S01G is a clear polyurethane self sealer, offering excellent resistance towards external exposure and UV rays.

This product combines protection and a surface aspect similar to interior systems, concerning hardness, smoothness and homogeneity.

It has to be applied on wood already treated with the proper impregnating agent.

The dilution of the first coat is generally higher than the one referred to second coat.

It can be pigmented with 6PPP series pastes.

SHELF LIFE: 12 months

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 according to standard UNI EN ISO 9001/2008

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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