

**PRODUCT:** 60PU79G....  
**DESCRIPTION:** Non -yellowing acrylic polyurethane matte top coat  
**USE:** Flat surfaces; small doors and furniture in general  
**APPLICATION SYSTEM:** Spray and curtain coater

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC WEIGHT:** 9.469 ± 0.100 (lbs/gal at 68° F) or 0.945 ± 0.010 (g/cc at 68° F)  
**WEIGHT SOLIDS:** 31.3% ± 1  
**VOLUME SOLIDS:** 22% ± 1  
**VISCOSITY:** 37" ± 3 (Zahn#2 at 68° F)  
**VOC (material):** 5.97-6.24 lbs/gal or 715.79-747.37 g/l  
**VOC (coating):** 5.39-5.63 lb/gal or 646.00-674.50 g/l  
**VOC Ratio:** 2.13-2.45 lbs VOC/lbs Solids  
**HAPS Ratio:** 1.26-1.49 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

60PU79g... 100 parts by volume  
6CTN52 20 parts by volume  
SOL-9054 30-50 parts by volume  
POT-LIFE: > 2 hours (thinned at 20% with SOL-9054 at 68° F)

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 270sqft/gal or 6.5 sqm/l (1mill dried)  
**APPLICATION AMOUNTS:** 3-6 (wet mils)  
**NUMBER OF COATS:** 1-2  
**DRY TIME:**  
At 68° F(4wet mils)

**DUST FREE:** 15-20' minutes  
**MARK-PROOF:** 30-45' minutes  
**STACKABLE:** 3 hours minimum

In tunnel (4 wet mils at 122° F)

**STACKABLE:** 60' minutes

**SHEENS AVAILABLE:** 10-20-30-50-70

## **GENERAL PROPERTIES**

This is an acrylic top coat characterised by an excellent yellowing resistance (because of special UV additives), a good surface hardness and a good grain definition. It's recommended for coating of open grain system onto light woods and wherever it's required a particular resistance to the light. If the base has been bleached with chemical products it is necessary to use the hardener 6CTN52.

It can be applied both by spray and curtain. Hardeners are indicated as mutual alternatives according to the following indications:

- 6CTN52 - gives the best yellowing resistance.
- 6CTN52S02 - improves drying but lightly worst the yellowing resistance.

**SHELF LIFE:** 12 months.

Data refers to products stored in original and closed packing.

**STORAGE:** Keep in a cool and well ventilated place; temperature not to exceed 77°-82.4° 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.