

**PRODUCT:** **6OPP530NI**  
**DESCRIPTION:** PU White Satin Top Coat  
**USE:** Interior furniture and kitchen cabinetry  
**APPLICATION SYSTEM:** Traditional Spray Gun, Airless, Airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 1.350 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 11.27 ± 0.100 (lbs/gal US at 68° F) F)  
**WEIGHT SOLIDS:** 67% ± 1  
**VOLUME SOLIDS:** 49% ± 1  
**VISCOSITY:** 150" ± 5 (DIN4 at 68° F) approximately 45" Zahn cup n°4  
**VOC (material):** 3.72 lbs/gal US or 445.50 g/l  
**VOC (coating):** 3.72 lbs/gal US or 445.50 g/l  
**VOC Ratio:** 0.49 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.43 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

**6OPP530NI** 100 parts by weight  
**6CTH3** 50 parts by weight  
**DPU820 / SOL-9054** 20-30 parts by weight

Or

**6OP530NI** 100 parts by volume  
**6CTH3** 70-75 parts by volume  
**DPU820 / SOL-9054** 30-35 parts by volume

**POT-LIFE:** 2 hours (reduced at 20% with DPU820 / SOL9054 at 68° F)

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

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 385sqft/gal or 9,4sqm/l (1mil dried))  
**APPLICATION AMOUNT:** 100-150 g/m<sup>2</sup> 4 - 6 (wet mils)  
**NUMBER OF COATS:** 1  
**DRY TIME:**  
At 68° F (4 wet mils)

- **DUST FREE:** 20-25 minutes  
- **MARK-PROOF:** 45-60 minutes  
- **DRY TO SCUFF SAND:** 30-45 minutes  
- **STACKABLE:** 12 hours (minimum)

**This product is available in other sheens 10, 20, 50, and 80 (6OPP530Gxx).**

## **GENERAL PROPERTIES**

6OPP530NI White PU Topcoat has excellent coverage, smoothness and surface hardness. This coating resists yellowing due to the presence of added UV filters in the coating combined with the 6CTH3 hardener. This coating also exhibits a fast dry time. Tinting converters are available for achieving other colors than white.

### **Flame Spread Rating:**

This coating has been tested by an independent laboratory in accordance with the ASTM E84-20 standard test method for surface burning characteristics of building materials evaluating both flame spread and smoke developed indexes. This coating received a Class A rating for both FSI and SDI which is the highest (best) rating possible when using it with 6FPP230TIX as its primer.

For further information, please refer to our technical representatives.

**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.

### **Companion Products:**

6FPU49	Neutral Converter PU Base
6FPP204	Black PU Primer
6FPP230TIX	White PU Primer

**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.