

**PRODUCT:** 6FPU50TIX  
**DESCRIPTION:** Clear PU sealer  
**USE:** Interior furniture, kitchen cabinetry and millwork  
**APPLICATION SYSTEM:** Traditional spray gun, Airless, Airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 0.990 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 8.26 ± 0.100 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 50% ± 1  
**VOLUME SOLIDS:** 43.36% ± 1  
**VISCOSITY:** 45" ± 2 (DIN6 at 68° F) approximately 45" Zahn cup n°4  
**VOC (material):** 4.13 lbs/gal US or 495.00 g/l  
**VOC (coating):** 4.13 lbs/gal US or 495.00 g/l  
**VOC Ratio:** 1.00 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.635 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

6FPU50TIX 100 parts by weight  
6CTH3 50 parts by weight  
DPU820 20-30 parts by weight

Or

6FPU50TIX 100 parts by volume  
6CTH3 50 parts by volume  
DPU820 30-40 parts by volume

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

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

**APPLICATION CHARACTERISTICS**

**APPLICATION AMOUNTS:** 100-150g/mq 3 - 5 (wet mils)  
**NUMBER OF COATS:** max 5 up to 60-90 minutes one from the other  
**DRY TIME:**  
At 68° F (4 wet mils)

- **DUST FREE:** 20-25 minutes  
- **MARK-PROOF:** 40-50 minutes  
- **DRY TO SCUFF SAND AND RECOAT** 60 to 90 minutes  
- **STACKABLE:** 12 hours

## GENERAL PROPERTIES

This Polyurethane Sealer allows for great build and is designed for vertical applications. This sealer is fast drying, very easy to sand and powders with ease. The 6CTH3 hardener allows this coating to be flexible. This Polyurethane Sealer also offers exceptional clarity.

For further information, please contact your technical representative.

**SHELF LIFE:** 12 months

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 Product:

6OPU77S15Gx0 Clear Polyurethane Topcoat

**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.