

**PRODUCT:** 6FPU132I  
**DESCRIPTION:** Clear acrylic sealer  
**USE:** Light wood, open grain effect  
**APPLICATION SYSTEM:** Traditional Spray Gun, Airless, Airmix

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 0.940 ± 0.010 (g/cc a 68° F)  
**DENSITY (WPG):** 7.84 ± 0.010 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 28% ± 1  
**VOLUME SOLIDS:** 22.9% ± 1  
**VISCOSITY:** 45" ± 5 (DIN 4 at 68° F) approximately 70" Zahn cup n°2  
**VOC (material):** 5.65 lbs/gal US or 676.80 g/l  
**VOC (coating):** 5.65 lbs/gal US or 676.80 g/l /  
**VOC Ratio:** 2.57 lbs VOC/lbs Solids  
**HAPS Ratio:** 1.37 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

6FPU132I 100 parts by weight  
6CTN52 10 parts by weight  
DPU820 / SOL=9054 20-30 parts by weight

Or

6FPU132I 100 parts by volume  
6CTN52 10 parts by volume  
DPU820 / SOL-9054 20-30 parts by volume

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

**This product meets U.S.A. TSCA regulations.**  
**DSL Inventory: all the components are listed on the DSL inventory**

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 232 sqft/gal or 5,6 sqm/l (1mil dried)  
**APPLICATION AMOUNTS:** 80-120 g/mq - 3-5 (wet mils)  
**NUMBER OF COATS:** 1 - 3  
**DRY TIMES:**  
At 68° F (4 wet mils)  
-DUST FREE: 15 - 20 minutes  
-MARK-PROOF: 30 - 45 minutes  
-DRY TO SAND AND RECOAT: 30 - 45 minutes  
-STACKABLE: 6- 8 hours minimum

## **GENERAL PROPERTIES**

This acrylic solvent borne sealer has great sandability and is transparent in overall appearance including the substrates grain. This product contains a UV filter to prevent the natural yellowing of the wood over time. Application of this product can be applied by traditional spray guns, airless or airmix systems. This sealer is suitable for use with light or bleached open grain woods.

**SHELF LIFE:** 3 years.

Data refers to products preserved in original, sealed containers.

**STORAGE:** Keep in a fresh and well ventilated place; do not exceed 77° F.

**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.