

**PRODUCT:** 6OWE950g30S04  
**DESCRIPTION:** Clear water-based top coat for exterior tix  
**USE:** Windows, doors, fixtures, and wooden entrance doors  
**APPLICATION SYSTEM:** By high pressure spray (airless, airmix) or with spray gun

**CHEMICAL-PHYSICAL FEATURES**

**SPECIFIC WEIGHT:** 10.320 ± 0.100 (lbs/gal at 68° F) or 1.03 ± 0.010 (g/cc a 68° F)  
**WEIGHT SOLIDS:** 42% ± 1  
**VOLUME SOLIDS:** 41.8% ± 1  
**VISCOSITY:** 28500 ± 2500 mPa.s (Brookfield HB3 aspo 3 speed 5)  
**INDICE TIX:** 5 ± 0,5 (Brookfield HBT aspo 3 speed 5 – 50 rpm)  
**VOC (material):** 0.26 lbs/gal or 30.75 g/l  
**VOC (coating):** 0.25 lb/gal or 30.20 g/l  
**VOC Ratio:** 0.07 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.06 lbs HAPS/lbs solids

**PREPARATION OF PRODUCT**

**6OWE950g30S04** 100 parts in weight **or** volume  
**6PTW100 series** 0.2- 1 % parts in weight **or** volume according with the colour need  
**WATER** 0 - 10 parts in weight **or** volume (according to the applicative needs)

**APPLICATION CHARACTERISTICS**

**COVERAGE:** 330 sqft/gal or 8.1 sqm/l (1mil dried)  
**APPLICATION AMOUNTS:** 10 – 12 (wet mils)  
**NUMBER OF COATS:** 1 – 2  
**DRY TIMES:**  
At 73° F and 50% rh (4 wet mils)

**FLASH OFF:** 30' minutes  
**TOUCH DRY:** 1-3 hours  
**COMPLETELY DRY:** 12 hours

### **GENERAL PROPERTIES**

**Features description:** it is a CLEAR top coat that can be diluted with water, with very good resistance to bad weather and high transparency. It contains UV filters and UV absorbers.

The application of clear product in not recommended NEVER, it must be used always as binder and tinting with 6PTW100 colouring pastas OR 3-5% of the colored impregnator used in the first step.

It lets the wood "breathe". Good resistance to blocking, good resistance to water from the first time after the application. During the application the film is almost clear and, after the drying, it has an excellent transparency.

The dried film, in the first months after the application if the environment is very humid, the finish can become milky; this phenomenon is completely normal and reversible: when humidity goes down to normal level, the film will recover its original transparency.

**Choice of the stain:** we do NOT advise the clear colourless painting of the wood that will be use for exterior furniture or fixtures, since it will not be protected effectively

**Cleaning:** the cleaning of surfaces painted with water – based products must be done with neutral cleanings (not containing acids, ammonia or bleach), not abrasive and without solvent; in particular, avoid using products containing acetone or alcohol.

We recommended the use of our special thinner 6CRW10.

**SHELF LIFE:** 12 months (in original sealed containers).  
**STORAGE:** Keep in a fresh place, but protected from freezing.

**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 bulletin has been drawn up to the best of our knowledge and experience. However, since the characteristics of the varnishes are subject to parameters beyond our control (conditions of environment, application, items being coated, etc.), the data given cannot be guaranteed. Sirca's technical and commercial network is available for clarifying any issue regarding correct application of Sirca products.