

# TECHNICAL DATA SHEET

6ESW1300 11 - 2021

PRODUCT: DESCRIPTION: USE:

**APPLICATION SYSTEM:** 

6ESW1300

Ice / Frost Special Effect Product is suitable for the finishing of wooden elements and accessories including doors, cabinetry and furniture. Traditional Spray Gun, Airless, Airmix

## **CHEMICAL - PHYSICAL CHARACTERISTICS**

SPECIFIC GRAVITY: DENSITY (WPG): WEIGHT SOLIDS: VOLUME SOLIDS: VISCOSITY: VOC (material): VOC (coating): VOC Ratio: HAPS Ratio: 1.100  $\pm$  0.100 (Kg/l at 68°) 9.18  $\pm$  0.100 (lbs/gal US at 68° F) 43%  $\pm$  1 36.84%  $\pm$  1 40"  $\pm$  2" (DIN4 at 68° F) approximately 60" Zahn cup n°2 0.46 lbs/gal US or 55.00 g/l 1.07 lb/ga US or 128.50 g/l 0.12 lbs VOC/lbs Solids 0.00 lbs HAPS/lbs solids

#### **PREPARATION OF THE PRODUCT**

6ESW1300

ready to use

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

### **APPLICATION CHARACTERISTICS**

APPLICATION AMOUNTS:	
NUMBER OF COATS:	

120-150 g/mq 1

#### SUGGESTED PAINTING SYSTEM by weight

Product	6CTH3	6CTN52	Polyurethane thinner	Note	Drying time	
White polyurethane Basecoat (6FPP230TIX)	50%		40% DPU820	1 – 2 coats as per TDS specifications	2 hours	
Sanding						
60PP530NI	50%		40% DPU820	1 – 2 coats as per TDS specifications	2 hours	
6ESW1300				Ready to use	After 2 to 3 hours	
6ES1010S10				Ready to use	After 2 to 3 hours	
Matt acrylic topcoat		20%	40% DPU820	1 coat as per TDS specifications		

#### **GENERAL PROPERTIES**

This Ice / Frost Special Effect offers a unique look representing the look of frost on a window. This product should be applied over a smooth cured PU Topcoat. It is important to allow this product to cure at least 2 hours before applying the silver topcoat (6ES1010S10). A topcoat must be applied over this product for maximum protection.

#### For further information, please refer to your technical representatives.

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.

Company Information: SIRCA S.p.A. has a quality system certified by DNV GL ISO 9001

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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.