

**PRODUCT:** 6ES1000S51  
**DESCRIPTION:** Water Borne Light Grey Cement Effect  
**USE:** Interior furniture and cabinets  
**APPLICATION SYSTEM:** Conventional / HVLP Spray grade

**CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:** 1.2 ± 0.100 (Kg/l at 68°)  
**DENSITY (WPG):** 10.01 ± 0.100 (lbs/gal US at 68° F)  
**WEIGHT SOLIDS:** 53% ± 1  
**VOLUME SOLIDS:** 43% ± 1  
**VISCOSITY:** 90000 mPa.s (Brookfield viscosity)  
**VOC (material):** 0.60 lbs/gal US or 72.00 g/l  
**VOC (coating):** 1.18 lb/ga US or 141.73 g/l  
**VOC Ratio:** 0.11 lbs VOC/lbs Solids  
**HAPS Ratio:** 0.021 lbs HAPS/lbs solids

**PREPARATION OF THE PRODUCT**

**ES1000S51:** Ready to use for application with spatula  
**Water:** 50-100 (spray grade)

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

**APPLICATION CHARACTERISTICS**

**At 68° F (4 wet mils)**

- **DUST FREE:** 20 minutes  
- **MARK-PROOF:** 40 minutes  
- **OVERCOATABLE:** 3 hours  
- **STACKABLE:** 12 hours (min)  
- **APPLICATION AMOUNT:** 200-250 g/m<sup>2</sup>

### **Suggested painting system on MDF substrates**

Product	Water	Note	Drying time (hours)
6ES1000S51	100	Spray grade	2
6ES1000S51	0-50	Levelling the surface with the spatula	8
Light sanding			
Waterborne ageing patina		1 coat as per TDS specifications	2
Special effect acrylic topcoat		1 coat as per TDS specifications	

### **GENERAL PROPERTIES**

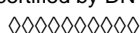
6ES1000S51 is a water borne cement special effect. This effect has very good hiding power and great scratch resistance. This special effect can be used on interior wooden projects.

**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



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.