

PRODUCT: 6ES1010S10
DESCRIPTION: Steel metallic decorative coating
USE: Interior furniture and cabinets
APPLICATION SYSTEM: Conventional / HVLP Spray grade

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 0.940 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 7.84 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 1% ± 1
VOLUME SOLIDS: 1% ± 1
VISCOSITY: 15" ± 2" (DIN4 at 68° F) approximately 20" Zahn cup n°2
VOC (material): 7.77 lbs/gal US or 930.60 g/l
VOC (coating): 7.77lb/ga US or 930.60 g/l
VOC Ratio: 99 lbs VOC/lbs Solids
HAPS Ratio: 2.0 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6ES1010S10 Ready to use

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

APPLICATION CHARACTERISTICS

At 68° F (4 wet mils)

- **DUST FREE:** 10-15 minutes
- **MARK-PROOF:** 30 minutes
- **OVERCOATABLE:** 3 hours
- **STACKABLE:** 8 hours (min)

SUGGESTED FINISHING SYSTEM

Product	Note	Drying time
White pigmented polyester basecoat or polyurethane basecoat	2 coats as per TDS specifications	3 hours
Sanding		
Black PU High gloss topcoat	1 coat as per TDS specifications	2 hours
6ES1010S10	1 coat 80gr/mq	2 hours
High gloss acrylic transparent topcoat	1 coat as per TDS specifications	

GENERAL PROPERTIES

This product gives you the illusion of stainless steel. The way this product is applied can affect the overall appearance of the final product. To obtain a constant / uniform appearance it is best to apply this product with light multiple coats with high air pressure. It is recommended to topcoat this coating with a high gloss or matt acrylic topcoat for optimal protection.

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.