

PRODUCT: 6ES3006
DESCRIPTION: Epoxy resin
USE: Bi-component resin suitable for the creation of design elements.

CHEMICAL - PHYSICAL CHARACTERISTICS

SPECIFIC GRAVITY: 1.140 ± 0.100 (Kg/l at 68°)
DENSITY (WPG): 9.51 ± 0.100 (lbs/gal US at 68° F)
WEIGHT SOLIDS: 100% ± 1
VOLUME SOLIDS: 100% ± 1
VOC (material): 0 lbs/gal US or 0 g/l
VOC (coating): 0 lbs/ga US or 0 g/l
VOC Ratio: 0 lbs VOC/lbs Solids
HAPS Ratio: 0 lbs HAPS/lbs solids

PREPARATION OF THE PRODUCT

6ES3006 100 parts by weight
6ES36 30 parts by weight

Or

6ES3006 100 parts by volume
6ES36 35-40 parts by volume

This product must be mixed well and be homogenous. It is also important to limit the amount of air (bubbles) introduced into the mixture. Once thoroughly mixed, allow product to rest for ten minutes before proceeding. Do not use this product if the ambient temperature is below 60°F and when relative humidity is high. In these conditions, dry times and stackability will increase greatly.

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)

- **TOUCH FREE:** 24-36 hours
- **SCRATCH-PROOF:** 4 days
- **POLISHABLE:** 4 days

GENERAL PROPERTIES

6ES3006 is an epoxy resin which when added to 6ES36 hardener becomes a hard glossy polymer able to include three dimensional objects and can be used to fill deep defects. This product when mixed correctly offers a hard glossy surface with good light fastness. Once completely cured, this product can be successfully polished. It is important to make sure that this epoxy product is mixed correctly and that the surface is free from any unwanted loose debris before applying. Applying this product in low temperatures or high relative humidity can cause your product to have undesirable aesthetic defects and extended dry times.

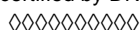
For more information please contact your technical representative.

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.