

# TECHNICAL DATA SHEET

6LPP2630NC 05 - 2023

PRODUCT: 6LPP2630NC

**DESCRIPTION:** White polyurethane Wet Look Topcoat

**USE:** Kitchen Cabinets, Furniture and other Interior Wooden Items

APPLICATION SYSTEM: Conventional Spray Gun, Airless, Airmix

## **CHEMICAL - PHYSICAL CHARACTERISTICS**

**SPECIFIC GRAVITY:**  $1.32 \pm 0.100$  (Kg/l at 68°)

**DENSITY (WPG):** 11.02 ± 0.100 (lbs/gal US at 68° F)

WEIGHT SOLIDS:  $67\% \pm 1$ VOLUME SOLIDS:  $50.82\% \pm 1$ 

VISCOSITY: 50"± 5" (DIN6 at 68° F) approximately 58" Zahn cup n°4

 VOC (material):
 3.64 lbs/gal US or 435.60 g/l

 VOC (coating):
 3.64 lbs/gal US or 435.60 g/l

 VOC Ratio:
 0.49 lbs VOC/lbs Solids

 HAPS Ratio:
 0.401 lbs HAPS/lbs solids

### PREPARATION OF THE PRODUCT

6LPP2630NC100 Parts by weight6CTH46S06\*80 Parts by weightDPU82020 Parts by weight

**6LPP2630NC 6CTH46S06\* DPU820**100 Parts by volume
110 Parts by volume
30 Parts by volume

\*May substitute 6CTH46 at the same hardener ratio. DPU530 may also be added if needed depending on shop conditions.

POT-LIFE: 4 hours

## **APPLICATION CHARACTERISTICS**

**APPLICATION AMOUNTS:** 120-150 g/mq 3 - 5 (wet mils)

NUMBER OF COATS: 1/2

DRY TIME:

At 68° F (4 wet mils)

- DUST FREE: 15-20 minutes - TACK FREE: 50 minutes

- STACKABLE: 24 hours (minimum)
- BUFFING: 48 hours (minimum)

## **GENERAL PROPERTIES**

This is a White PU Wet Look Topcoat with excellent levelling, build and brightness. The hardness of the surface and the lightfastness are excellent. It can be easily applied over a polyester basecoat that has been properly sanded.

6LPP2630NC can be applied in a single or in a multiple coat system. If applied in multiple coats, the interval time between the first and the second coat should be between 10 and 40 minutes (depending on the environment temperature).

This topcoat can be tinted with 6FBU pastes (do not exceed 5%).

For further information, please refer to our technical representatives.

**SHELF LIFE:** 2 years dates refers to products stored in their original, closed packaging. **STORAGE:** Keep in a cool, well-ventilated place; temperature do not to exceed 77°-82.4° F.

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.