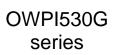


# TECHNICAL DATA SHEET



PRODUCT: DESCRIPTION: USE: APPLICATION:

#### 60WPI530G.. Series

White water-based matt topcoat, mono-component for indoor Furniture, kitchen doors, flat surfaces and accessories in general Spray

# PHYSICAL AND CHEMICAL CHARACTERISTICS

SPECIFIC WEIGHT: WEIGHT SOLIDS: VOLUME SOLIDS: VISCOSITY: VOC (material): VOC (coating): VOC Ratio: HAPS Ratio:  $\begin{array}{l} 11.423 \pm 0.100 \mbox{ (lbs/gal at 68° F) or } 1.140 \pm 0.010 \mbox{ (g/cc at 68° F)} \\ 42\% \pm 1 \\ 31\% \pm 1 \\ 80" \pm 5" \mbox{ (Zhan#4 at 68° F)} \\ 0.44-0.51 \mbox{ lbs/gal or } 52.63-61.40 \mbox{ g/l} \\ 1.43-1.64 \mbox{ lb/gal or } 171.82-196.52 \mbox{ g/l} \\ 1.43-1.44 \mbox{ lbs VOC/lbs Solids} \\ 0.14-0.32 \mbox{ lbs HAPS/lbs solids} \end{array}$ 

# **PRODUCT PREPARATION**

60WPI530G series WATER 100 parts by volume or weight 0-30 parts by volume or weight

# **APPLICATION CHARACTERISTICS**

COVERAGE: APPLICATION AMOUNTS: NUMBER OF COATS: 300 sqft/gal or 7.3 sqm/l (1 mil dried)3 - 5 (wet mils) 1 - 2 coats (maximum) with intermediate sanding

DRY TIMES: At 68° F and 65% rh (4 wet mils)

FLASH OFF: TOUCH DRY: STACKABLE:

On tunnel at 105° F

FLASH OFF: TOUCH DRY: STACKABLE: 15' minutes 35' minutes 4-6 hours

45' minutes

65' minutes

24 hours

SHEENS AVAILABLE:

10-30-60

#### **GENERAL FEATURES**

**60WPI530G..Series** is a white mono component waterborne matt topcoat for interior use. Characteristics of the product are good smoothness and slip, non-yellowing and excellent scratching resistance. For all these reasons, 60WPI530G series is a good alternative to the solvent topcoats used for the coating of indoor furniture.

Since it is a waterborne product, it is important to remember that drying and stacking times are influenced by the temperature and the humidity of the working place. In particular, temperatures below 59° F and high levels of relative humidity can slow down the drying time of the product: we do not recommend applying the product in these conditions. The cleaning of the surfaces coated with water-based products has to be done with neutral detergents (therefore not acid-based products, ammonia, or bleach) non-abrasive and without solvents; in particular avoid the use of products containing alcohol and acetone.

- **EXPIRY:** 12 months The data refers to products kept in the original, sealed package.
- **STORAGE:** Do not apply at temperatures lower than 59° F, and keep at temperatures higher than 41° 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