

PRODUCT: **6OWPI530G.. Series**
DESCRIPTION: White water-based matt topcoat, mono-component for indoor
USE: Furniture, kitchen doors, flat surfaces and accessories in general
APPLICATION: Spray

PHYSICAL AND CHEMICAL CHARACTERISTICS

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

PRODUCT PREPARATION

6OWPI530G series 100 parts by volume or weight
WATER 0-30 parts by volume or weight

APPLICATION CHARACTERISTICS

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

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

FLASH OFF: 45' minutes
TOUCH DRY: 65' minutes
STACKABLE: 24 hours

On tunnel at 105° F

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

SHEENS AVAILABLE: 10-30-60

GENERAL FEATURES

6OWPI530G..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, 6OWPI530G 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

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