

Technical Data Sheet

7OWPI430G30

25/10/2022

Version 2

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BRAND: Sirca.

S.p.A. has a quality system certified by DNV according to standard UNI EN ISO 9001.

Name and Code

7OWPI430G30 WHITE WB TOPCOAT 30 SHEEN .

Chemical Nature

Waterborne acrylic paint.

Description and performances

White pigmented topcoat for interior. This product is suitable for furniture, office furniture, doors and wooden items in general. Has good light fastness.

The last digits of the product code indicate the gloss level of the paint. .

Additional description of the product

Chemical - Technical Properties

Description	Method	Unit of measure	Value - Range
Solid content	I.O. 371	%	32±1
Viscosity DIN 6 @20°C	I.O. 301	seconds	60±5
Specific gravity	I.O. 309	g/cm3	1,100±0,010

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Field of application

Product: 7OWPI430G30; 100 parts by weight/100 parts by volume.

Optional Hardener: 7CW5: 5-10 parts by weight/6-10 parts by volume.

Thinner: water; 0-15 parts by weight/0-15 parts by volume.

Drying conditions: at 20°C.

Dust free: 40-60 minutes.

Tack free: 60-110 minutes.

Touch free: 2-3 hours.

Application amount: 80-120 g/m².

Application devices: spray grade.

Number of layers: 1.

General properties

Waterborne white topcoat with good scratch resistance and acceptable chemical resistance. It has also good levelling ; it can be used as it is or diluted up to 15% with water; use spray gun with nozzle 1,8-2,0, and 2-3atm.

Different hardeners lead to different characteristics in the dry coating film:

7CW5: better overall properties, but slower drying speed; The pot-life of the mixture won't be more than 1 hour long.

Do not use the product with temperature below 15°C and when relative humidity is high, since they'd have badly influence on the drying times and the stackability properties. High umidity values and/or low temprature inhibit the correct paint film formation.

Surfaces painted with waterborne products should be cleaned with non aggressive detergents (not based on acids, ammonia or bleach), without abrasive properties and solvent-free; in particular, please avoid the use of acetone or alcohol.

Storage instructions

Keep containers tightly closed, cool and in a ventilated area; protect from the frost.

EXPIRATION DATE 12 months.

The data refers to the product stored in original sealed packaging.

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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