

Technical Data Sheet

OPU277G30IQ

04/06/2021

Version 1

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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

OPU277G30IQ Clear ACR Self sealer

Chemical Nature

Acrylic paint.

Description and performances

Acrylic self-sealer clear. This product is suitable for flat items, furniture and wooden items in general. The two digits, after the "g" letter in 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	%	23±2
Viscosity DIN 4 @20°C	I.O. 301	seconds	30±3
Specific gravity(*)	I.O. 309	g/cm3	0,920±0,020

* Typical values

The solid content amount may vary according to gloss level of the specific product

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Field of application

OPU277G30IQ: 100 parts by weight

CTN52salQ: 10-20 parts by weight

DPU809: 30-40 parts by weight

Drying conditions: at 20°C

Pot-Life: 48 - 72 hours. Pot life may change according to the amount of thinner used and the temperature at the moment of use.

Dust free: 30 minutes

Tack free: 60 minutes

Stackable: 12 hours

Application amount: 100-120 g/m²

Application devices: spray and curtain coater

Number of layers: 2

General properties

Acrylic self-sealer with excellent transparency and a good drying speed. The product has UV filters which limit the change of the color of the wood substrate. It's possible to apply the product two layers one on another or upon acrylic basecoat (after sanding); in case of applications on UV basecoat or UV putty, please contact out technical assistance.

Storage instructions

Keep the product in a ventilated area; do not exceed 25-28°C. Polyisocyanic hardeners should be protected from frost and humidity. If they have been partially used please close the can tight and use the residual amount in a short time.

EXPIRATION DATE 12 months

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

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.