

# Technical Data Sheet NR 16383

## TRANSPARENT SANDABLE ACRYLIC TOP COAT 10 GLOSS

Creation date: 20/03/12 Revision date: 27/6/2017, version 6

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PRODUCT: OAC525G10 TRANSPARENT SANDABLE ACRYLIC TOP COAT 10 GLOSS

DESCRIPTION: transparent, sandable acrylic top coat, 10 gloss

USE: base and top coats on flat cupboard doors and other wooden items

### SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: opalescent liquid  
Solid content %:  $22 \pm 2$

Gloss:  $10 \pm 2$  gloss

### APPLICATION:

the product can be applied by spray with dilution up to 30-40% with polyurethane thinner D1010 or D1007, or by curtain coater after dilution at 15-20% and an application viscosity of 17-20 seconds

### OVERCOATING:

in case of consecutive coatings without intermediate sanding the time interval should be from 1 to 3 hours. Sanding of the applied product can be done after 10-12 hours

### HARDENER:

C200, C209 or C153AP at 10%. The use of catalyst C153AP increases quickness of drying times of the top coat but at the same time decreases resistance to yellowing

### DRYING:

Dust free: 15-20 minutes  
Touch dry: 25-30 minutes  
Completely dry: 90-100 minutes

DILUTION: depending on application method, from 30-40%

QUANTITY TO APPLY: between 100 and 150 g/m<sup>2</sup>

NUMBER OF COATS: one, max two

INTERVAL BETWEEN COATS: 60 minutes without intermediate sanding

POT LIFE at 20°C: over 8 hours

STORAGE INFORMATION: store in a dry place away from atmospheric agents

SHELF LIFE AT 20°C: 24 months in correctly stored unopened tin

### SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	$0.93 \pm 0.05$	MP01
Visc. F.C. 4 at 20°C:	sec	$45 \pm 5$	MP04
Fineness:	µm	30 max.	MP12

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

Always verify the suitability of the product for the job to be done before application. We can not accept responsibility for the outcome.

The information contained in this technical data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new technical data sheet is issued. Please feel free to contact us to request

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the latest edition.



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