

Technical Data Sheet NR 7237

TRANSPARENT HIGH COVERING POLYURETHAEN MATT TOP COAT

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PRODUCT: OP383 TRANSPARENT HIGH COVERING POLYURETHAEN MATT TOP COAT

DESCRIPTION: transparent polyurethane paint with good covering, perfect transparency and matt uniformity, excellent softness and scratch resistance. These characteristics, along with excellent distension and ease of application, make this product ideal for superior matt finishes on any wooden item for indoors.

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: transparent liquid
Solid content %: 45 ± 2

Gloss: 20±3 gloss

APPLICATION: by spray or by curtain coater. By spray with pneumatic pistols we advise a nozzle size of 1,8 mm, air pressure 3 atm. Due to its high wetting power it may also be applied vertically; in this case we recommend increasing air pressure. Dilute with our D1010 or in particularly hot and humid weather with D1015 at 10% of the total amount of mixture A±B. This product can also be applied by airless spray gun.

By curtain coater dilute at 5% with our thinner D1010, maintain a constant viscosity of 18-20" FORD CUP n.4 by adding thinner through the drip cup or directly into the curtain coater cup. In both applications the quantity to apply is 120-150 g/m²

HARDENER: at 50% in weight or in volume with C266 or C376A

DRYING:

Dust free: 15 minutes
Touch dry: 45 minutes

POT LIFE at 20°C: 5-6 hours (diluted at 10% with D1010)

SHELF LIFE AT 20°C: 12 months in correctly stored unopened tin.

NB:

- Shake the tin of the first component well before use.

- To reduce the yellowing of the film of paint with time, especially if exposed to direct light, substitute catalyst C266 with C376A to be added at 50%.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	0.97 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	46 ± 9	MP04
Fineness:	µm	30 max.	MP12

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 the latest edition.

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