

Technical Data Sheet NR 7287

TRANSPARENT SEMI-GLOSS HIGH COVERING POLYURETHANE TOP COAT

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PRODUCT: OP385 TRANSPARENT SEMI-GLOSS HIGH COVERING POLYURETHANE TOP COAT

DESCRIPTION: transparent polyurethane paint with excellent covering power, perfect transparency and perfect matt uniformity, excellent softness and scratch resistance. These characteristics, together with an excellent distension and ease of application, make the product suitable for any kind of high quality top coats on wooden surfaces to be used indoors.

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: yellow opalescent liquid
Solid content %: 42 ± 2

Gloss: 60 ± 5 gloss

APPLICATION: by spray, by curtain coater. By spray with pneumatic spray gun with a 1,8mm diameter nozzle at an air pressure of 3 atm. Due to its high wetting power, it may also be applied vertically; in this case we recommend to increase the air pressure. Dilute with our D1007, D1010 or in particularly hot weather with D1015 at 10% on the total amount of mixture A±B. This product may 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
Completely dry: 4 hours

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

NB:

1. Shake the container of the first component well before using.
2. To reduce the yellowing of the film of paint with time, especially if exposed directly to the light, use our catalyst C376A instead of C266, to be added in the percentage of 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	45 ± 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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