

# Technical Data Sheet NR 7263

## TRANSPARENT UNIVERSAL POLYURETHANE BASE COAT

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PRODUCT: FP271 TRANSPARENT UNIVERSAL POLYURETHANE BASE COAT

DESCRIPTION: transparent polyurethane base coat with good resistance to coating, good elasticity and sanding, suitable for preparation of base coats on any type of wood for indoors

### SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: transparent yellow liquid  
Solid content %: 46 ± 2

APPLICATION: by spray and by curtain coater after dilution with our polyurethane thinner D1010. If more than one coat is applied, the first coat should be diluted at 20% on the total amount of the catalysed product, the following coats diluted at 10%. The quantity to apply for the first coat is around 120 g/m<sup>2</sup>; for the following coats around 150 g/m<sup>2</sup> with a time interval of 1 to 3 hours between coats. In particularly hot weather use our retardant thinner D1015. By spray gun application use a 2mm diameter nozzle at an air pressure of 3 atm.

OVERCOATING: minimum 12 hours

HARDENER: 50% with C266

### DRYING:

Dust free: 15-30 minutes  
Touch dry: 1 hour  
Completely dry: 7-8 hours  
Sandable: after at least 8 hours at 20°C from application of the last coat

POT LIFE at 20°C: 4 hours diluted at 20% with D1010

### SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	0.99±0.05	MP01
Visc. F.C. 4 at 20°C:	sec	105±21	MP04
Fineness:	µm	40 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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