

Technical Data Sheet NR 7391

BLACK PIGMENTED POLYURETHANE BASE COAT

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PRODUCT: FP285N BLACK PIGMENTED POLYURETHANE BASE COAT

DESCRIPTION: black polyurethane base coat with high solid content , particularly suitable for coating MDF. Excellent sanding and vertical adhesion

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: black liquid
Solid content %: 67 ± 2 (with C285 at 30%)

APPLICATION: by spray with pneumatic, airmix or airless pistols diluted at 20% with D1010. On particularly hot days dilute with D1015 in the same percentage. By curtain coater dilute at 10% with the same thinners as with spray gun application, adding more thinner as it evaporates so as to keep viscosity constant at 20-25" FORD CUP n.4.
OVERCOATING: after at least 12 hours

HARDENER: C285 at 30% in weight or 45% in volume

DRYING:

Dust free: 5-10 minutes
Touch dry: 30-60 minutes
Completely dry: 10 hours
Sandable: after at least 10 hours

QUANTITY TO APPLY: 150-200 g/m² for each coat

INTERVAL BETWEEN COATS: from 1 to 4 hours

POT LIFE at 20°C: over 3 hours (diluted at 20% with D1010)

NB: To avoid cracking on tender wood or on dimensionally unstable supports avoid accumulation of the product and apply a first coat of our polyurethane sealer IS201-C201, quantity 70-80g/m².
Spray application should be done in well ventilated areas.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	1.51 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	18 ± 3	MP04
Fineness:	µm	50 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.