

Technical Data Sheet NR 7239

WHITE EXTRA COVERING POLYURETHANE BASE COAT

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PRODUCT: FP281EC WHITE EXTRA COVERING POLYURETHANE BASE COAT

THIS PRODUCT IS DESIGNED FOR SHOP APPLICATION AND PROFESSIONAL USE ONLY

DESCRIPTION: pigmented white polyurethane base coat with excellent covering power, good elasticity and excellent chemical resistance, good vertical adhesion and excellent sanding, both manually and mechanically. Compared to FP281 it has less sagging on MDF and better resistance to coating.

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: white viscous liquid
Solid content %: 75±2

APPLICATION: by spray with pneumatic, airless or airmix spray gun diluted at 10-20% with D1010. In particularly hot weather dilute at the same percentage with slow thinner D1015. By curtain coater dilute at 10% with the same thinners as with spray gun application, taking care to add more thinner as it evaporates so as to maintain a viscosity of 20-25" FORD CUP n.4.

OVERCOATING: after at least 12 hours

HARDENER: C285 at 25% in weight or 40% in volume

DRYING:

Dust free: 20 minutes
Touch dry: 35 minutes
Completely dry: 10 hours
Sandable: after at least 10 hours

QUANTITY TO APPLY: 150-200 g/m² per coat

INTERVAL BETWEEN COATS: from 1 to 4 hours

POT LIFE at 20°C: 2 hours and 30 minutes

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

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	1.57 ± 0.05	MP01
Visc.Brook. gir./rpm/°C :	cPs	4000 ± 500 4/20/20	MP19
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.

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