Technical **Data Sheet**

TU61**/00 CLEAR POLYURETHANE SELF-PRIMING TOPCOAT FOR KITCHEN DOORS

Supersedes previous issue dated 05/16/12   *DATE 05/25/12*

Versions:	10, 25, 35, 50, 75 gloss, high-gloss.	
Area of use:	Kitchen doors.	
Method of use:	Spray gun.	
Mixing procedure:	by weight (kg)	
Part A	TU61**/00	100
Part B (hardener)	TH0727/00	50
Thinner	DT1150/00	15-20

Technical characteristics:

Solids content (%):	40 ± 1	
Specific gravity (kg/l):	0.970 ± 0.030	
Viscosity (DIN 4 at 20°C):	Part A:	23" ± 2"
	A + B:	20" ± 2"

Substrate preparation
Application of XM8000/XX stain with binder AX2004/00. Denib when dry.

General characteristics

Pot-life:	6 hours	
Recommended application weight (g/m²):	Min. 60 - Max. 150	
Interval between coats:	Min. 60' - Max. 24 hours	
Number of coats:	Maximum 3	
Drying time (100 g/m² at 20°C):	Dust free	5'
	Touch dry	15'
	Through dry	2 hours
Forced drying(100 g/m²):	Flash off	10'
	50°C	30'
	Cooling	10'
Sanding:	Recommended after 4 hours with sandpaper only. Do not use scotch-brite.	
Overcoating:	Wait at least 60'	
Shelf-life (months):	36	
	After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	

TU61**/00 has been specially formulated for coating oak and chestnut kitchen doors on automated lines. Its main characteristics are:

1) to give the same result <u>with a single coat of product</u> as normally obtained with two applications of conventional polyurethane coating, provided the stain is denibbed.

2) good resistance to domestic detergents and foodstuffs.

It's possible to use hardener TH0720/00 at 50% in order to give more wettability and increase no yellowing proprieties.

Special instructions

If light tinting of TU61**/00 is required, use XC1900/XX series concentrated stains.