SAYERLACK INNOVATIVE WOOD SOLUTIONS is a brand of ARCH Arch Chemicals, Inc.

TECHNICAL DATA SHEET

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TU 61**

CLEAR POLYURETHANE SELF-PRIMING TOPCOAT FOR KITCHEN DOORS

Versions:	10, 25, 35, 50, 75 gloss, high-gloss.		
Area of use:	Kitchen doors.		
Method of use:	Spray gun.		
Mixing procedure:		by weight (kg)	by volume (l)
Part A	TU 61**	100	100
Part B (hardener)	TH 727	50	50
Thinner	DT 1150	15-20	20-30

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 XM 8000/XX stain with binder AX 2004. 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:	If the product is properly stored, shelf-life is unlimited. After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	

TU 61** has been specially formulated for coating oak and chestnut kitchen doors on automated lines. Its main characteristics are:

1) to give the same result with a single coat of product as normally obtained with two applications of conventional polyurethane coating, provided the stain is denibbed.
2) good resistance to domestic detergents and foodstuffs.

Special instructions
If light tinting of TU 61** is required, use XC 1900/XX series concentrated stains.