

TECHNICAL DATA SHEET

supersedes previous issue dated 28/06/01

TU 152
**CLEAR POLYURETHANE HARMONISING SELF-PRIMING
 TOPCOAT**

Gloss level:	10 gloss		
Area of use:	Flat parts		
Method of use:	Spray gun and curtain coater.		
Mixing procedure:		by weight (kg)	by volume (l)
	Part A	TU 152	100
	Part B (hardener)	TH 790	10-20
	Thinner	DT 1150	10-20
			15-25

Technical characteristics:

Solids content (%):	Part A:	23 ± 1
Specific gravity (kg/l):	Part A:	0.950 ± 0.030
Viscosity (DIN 4 at 20°C):	Part A:	35" ± 5"
	A + B:	20" ± 3"

General characteristics

Pot -life:	24 hours	
Recommended application weight (g/m ²):	Max. 120	
Number of coats:	Max. 2	
Interval between coats:	Min. 2 hours - Max. 6 hours	
Drying time (100 g/m ² at 20°C):	Dust free	10'-15'
	Touch dry	40'-50'
	Stackable	8 hours
Forced drying:	Hot air at 30-50°C for 1 hour	
Sanding (at 20°C):	After 4 hours with sandpaper. Do not use scotch brite.	
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 152 is a clear self-priming topcoat with good build and smoothness ensuring an harmonising effect to be used on fair wood species (maple, birch, ash, fineline, etc.) to keeping natural shade of wood.

For its harmonising effect, it is not suitable on dark timbers.

Warning

TU 152 is to be hardened from 10 to 20%. Hardening at 20% ensures a higher surface hardness. When used on little porous timbers (maple, birch) we recommend a thinning higher than standard.