

TECHNICAL DATA SHEET

supersedes previous issue dated 15/10/97

IC 62
CLEAR POLYESTER BASECOAT

Area of use:	furniture and panels		
Application method:	spray gun		
Method of use:			by weight (kg)
	Part A	IC 62	100
	Activator	PH6684	1-2
	Peroxide	PH 999	2
	Thinner	DX 1131	5-10
	Paraffin solution	XT3347	1.1 ± 0.2 (medium)

Technical characteristics

Solids content (%):	IC 62	98 ± 1
	PH6684	22 ± 1
	PH 999	60 ± 1
Specific gravity (kg/lt):	IC 62	1.050 ± 0.030
	PH6684	0.890 ± 0.030
	PH 999	1.160 ± 0.030
Viscosity (Brookfield at 20°C):	8,000 ± 1,000 cps	
Pot -life (20°C):	15' ± 2'	

General characteristics

Number of coats:	max. 4
Recommended application weight (g/m ²):	100-150
Drying time (g/m ² at 20°C):	at least 72 hours
Shelf-life (months):	4

IC 62 is a thixotropic polyester basecoat to be applied by spray in one or more coats, wet on wet, i.e. as soon as the underlying coat gels, therefore with an interval of approx. 30 minutes in between. After at least 72 hours drying, it can be sanded with fine sandpaper (400-500 grit) and then polished with mechanical buffing. After sanding, it can be overcoated with gloss or matt.

Warning

IC 62 is a wax free polyester.

The choice of paraffin depends on the season.

If activator and peroxide (such as PH6684 and PH 999) come into direct contact they can cause a violent chemical reaction which can constitute a hazard for the operator.