

# TECHNICAL DATA SHEET

supersedes previous issue dated 09/09/97

**TR 4027**  
**XT 4028**
**BARRIER FOR RESINOUS TIMBERS AND RECONSTITUTED VENEERS**

Area of use:	Barrier for veneer or solid timber with high content of oily substances (rosewood, teak, etc.), which may affect drying and adhesion of the coating system.		
Method of use:	Spray gun and roller coater.		
Mixing procedure for spraying:		by weight (kg)	by volume (l)
	TR 4027	100	100
	XT 4028	20	20
	DT 1150	50-100	50-100

Mixing procedure for roller coating:		by weight (kg)	by volume (l)
	TR 4027	100	100
	XT 4028	10	10
	DT 41	20	20

After preparing the mixture, pour it directly onto the rollers without using pumps.

**Technical characteristics:**

Solids content (%):	TR 4027:	30 ± 1
	XT 4028:	8 ± 1
Specific gravity (kg/l):	TR 4027:	1.000 ± 0.030
	XT 4028:	0.884 ± 0.030
Viscosity (DIN 4 at 20°C):	TR 4027:	12" ± 1"
	XT 4028:	13" ± 1"
Pot -life at 20°C:	30' for roller coating, 4 hours for spray application	
Recommended application weight (g/m²):	Min. 10 - Max. 50	
Number of coats:	From one to three as required.	
Drying time:	60" hot air with roller coater application (10 g/m²) 1 hour at ambient temperature with spray application.	
Overcoating:	When overcoating with spray grade polyester products, wait at least 4 hours and no more than 12 hours.	
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.	

**Special instructions**

During summer or in tropical areas, DT 1150 may be replaced by a slower drying thinner such as DT 1146.