

PROTEC 31.05.AA/AB (B502)Tr./Blue

Properties	Test procedures	Unit of measure	Values and Characteristics
Environmental condit. Temperature Atmospheric pressure Relative humidity		Celsius degree mmHg %	20° +/-10% 760 +/- 5% 80 +/-10%
Backing material			LDPE
Thickness of backing material	ASTM D3652	mm.	0,045 +/- 5%
Type of adhesive			Solvent Acrylic
Total thickness	AFERA 4006	mm.	0,047 +/- 5%
Backing tensile strenght	ASTM D638	long. N/mm2. trasv.	>27 >17
Backing elongation at break	ASTM D638	long. % trasv.	>365 >570
Adhesion to steel	AFERA 4001	g/25 mm.	85 +/- 15
(30cm/min) Unwinding force (100m/min)	AFERA 4013 AFERA 4008	g/25 mm. g/25 mm.	50 +/-10%
Static shear 23 c	AFERA 4012	hours	>48
Shelf life Storage Short term. Max. temp.	Internal method	month mins.	6 at room temp.

Please note: environmental conditions do affect the adhesion level; some variations can be found even at slightly different temperatures (+/- 1 ° C.) from the stated ones. These variations do not change the general features of the product.