

A420

CHEMICAL RESISTANT LABEL

Description

A top-coated white polyester film (film 50 micron + 25 micron coating), coated with a permanent acrylic adhesive, backed with a glassine liner.

Product Data		Value	Test Method	
PHYSICAL PROPERTIES				
Thickness (micron)	Film	75	+/- 10%	ASTM D 3652
	Adhesive	23-25	+/- 3%	
	Liner	56	+/- 10%	
Dimensional Stability (%)	Machine Direction	No shrinkage observed	On AL panel at 70°C for 24 hr.	

ADHESION PROPERTIES**		
Adhesion from (N/25mm)	Average	
Stainless Steel	21	FTM 1 (72 hr dwell time)
Glass	25	
Acrylic	20	
pp	8	
Expected Shear (Hours)	50	FTM 8
Tack (gm/sq cm)	720	ASTM D 2979

*** For guidance only

This data is based on limited test results on adhesive coat weight of: 27 micron micron. Due to the custom nature of this product, not to be used for setting specifications

EXPECTED EXTERIOR LIFE	2 years
SERVICE TEMPERA TURE RANGE	-40°C to 150°C
MINIMUM APPLICATION TEMPERATURE	10°C
STORAGE STABILITY	Two years stored at 21 °C and 50% RH

Disclaimer

Values shown in this document are averages only. For legal reasons, we emphasize that the information on this data is available as is and that Altec gives no guarantees with respect to the accuracy and completeness nor with respect to interpretations made on the basis of this information.