



Adhesive Specialities Ltd
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TECHNICAL DATA SHEET

REF:	AS 147PL Vinyl Tape	12/12/14
DESCRIP:	A very strong PVC film coated with an aggressive solvent rubber pressure sensitive adhesive.	
SPEC:	<u>Widths Available:</u>	Various widths available upon request
	<u>Standard Length:</u>	66m
	<u>Colours:</u>	Buff, Clear, White
	<u>Thickness</u>	53 µm (±10%)
	<u>Thickness of backing</u>	35 µm (±5%)
	<u>Thickness of adhesive</u>	18 µm
	<u>Backing Material:</u>	Polyvinylchloride
	<u>Type of adhesive:</u>	Natural solvent rubber
	<u>Adhesion to Steel:</u>	>2.7 N/25mm
	<u>Adhesion to backing:</u>	>4.2 N/25mm
	<u>Backing Tensile Strength:</u>	≥ 85 MPA
	<u>Backing Elongation at Break:</u>	140%
	<u>Unwinding Force</u> (30cm/min)	>9.5N/50mm
	<u>Static Shear at 23°C</u>	≥12 hours
	<u>Performance Application:</u>	30 minutes at 90°C
	<u>Shelf Life</u>	12 months at room temperature

STORAGE: Normal room temperature

USES: A strong general purpose tape designed for use in closing, sealing and assembling cartons and for many other common packing situations. The tape is not suitable for use in direct with foods and in the first level of the indirect contact. The tape can be used in the second level of the indirect contact that is contact with bags or packaging containing the packaged foods.

APPLICATION: Surfaces to be bonded must be clean, dry and free from dust.

Above mentioned values represent the average values determined by standard test methods and as such they are not binding. Any recommendations stated by the Company are made in good faith but cannot over-ride the basic obligation of the User to satisfy himself at all times as to suitability of the widely varying environmental conditions, the standards of application, and the changes in technology which can alter the properties of materials with which our products are expected to perform.