



TECHNICAL DATA SHEET

16/12/13

REF: AS160PU Monofilament Reinforced Tape -

DESCRIP: A glass fibre mono - directional reinforced tape with a release coating and a synthetic rubber/resin clear adhesive.

SPEC:	<u>Widths Available:</u>	Various widths sizes upon request
	<u>Standard Length:</u>	50m
	<u>Colours:</u>	Clear-White
	<u>Backing:</u>	Glassfibre laminated BOPP
	<u>Adhesive:</u>	Synthetic rubber/resins clear adhesive
	<u>Thickness</u>	120µm (± 10%)
	<u>Total Weight:</u>	115 g/m ² (± 10%)
	<u>Adhesion to Steel:</u>	> 4.5 N/cm (± 10%)
	<u>Tensile Strength:</u> Machine Direction	>200 N/cm
	<u>Elongation:</u> Machine Direction	<10%
	<u>Rolling Ball Tack:</u>	< 5cm
	<u>Service Temperature:</u>	-5 ° C to 35 ° C

STORAGE: Normal room temperature

USES: Binding, pipe-wrapping, palletizing, closing and reinforcing boxes. The reinforcing on the tape ensures greater tensile strength than ordinary non reinforced tapes and thus is suitable for larger and heavier parcels.

APPLICATION: Surfaces to be bonded must be clean, dry and free from dust. If necessary clean surfaces sparingly with a ketone free proprietary solvent, allow to dry prior to tape application.

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.