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TECHNICAL DATA SHEET

16/12/13

REF: AS 101NB Clear Cellulose Tape

DESCRIP: A clear transparent adhesive tape with a nitrocellulose film as support. The adhesive is natural rubber with natural resin. The core is manufactured from recycled kraft paper pulp.

SPEC:	<u>Widths Available:</u>	12, 19, 25, 38, 50,75mm
	<u>Standard Length</u>	66m
	<u>Tape Thickness:</u>	50 Microns
	<u>Weight of Roll (inc. wrapper)</u>	66gsm
	<u>Adhesion to Steel:</u>	7.35 N/25mm
	<u>Tensile Strength:</u>	98 N/25mm
	<u>Elongation:</u>	20%
	<u>Environmental Information:</u>	When buried in soil the tape biodegrades in 60-90 days. When incinerated the tape becomes harmless carbon dioxide (CO ₂) and water vapour (H ₂ O)
	<u>Temperature Range</u>	5°C to 30°C

STORAGE: Normal room temperature

USES: A general purpose packaging tape, which can be used to seal all kinds of packages in the home, in shops, in stores and in industry. It adheres to paper, metal, glass, and nearly every plastic surface and can be torn by hand without the aid of cutters. The support is a cellulose film, which is not thermoplastic, meaning it does not soften or melt. It can therefore withstand temperatures up to 130°C for short periods of time. During the heating of packaging wrapped with shrink film the tape itself will not shrink.

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.