



Adhesive Specialities Ltd
Tickitape House, 31 Bone Lane
Newbury, RG14 5SH
+44(0)1635 49825

TECHNICAL DATA SHEET

05/09/16

REF: AS 146HY Low Noise Polypropylene Packaging Tape.

DESCRIP: High grade water based low noise acrylic tape. Carrier BOPP 25µm adhesive for manual carton sealing packaging applications. Low noise properties. Indirect contact for foodstuffs.

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|--------------|---|-----------------------------------|
| SPEC: | <u>Widths available:</u> | 48mm |
| | <u>Lengths:</u> | 66m |
| | <u>Colours:</u> | Clear, Brown, |
| | <u>Support:</u> | Bi-axially oriented Polypropylene |
| | <u>Adhesive:</u> | Acrylic water based |
| | <u>Film Thickness by gauge:</u> | 25 µm (± 4%) |
| | <u>Costing Weight per SQM:</u> | 20 gr (± 6%) |
| | <u>Initial tack by 14# rolling ball:</u> | <3.5 cm |
| | <u>Peeling Adhesion on Steel:</u> | >6.0 N/inch |
| | <u>Holding Power on Steel:</u> | > 24 hours |
| | <u>Tensile Strength (MD):</u> | 65 N/inch |
| | <u>Elongation at break:</u> | 105% |
| | <u>Application Temperature (min/max):</u> | 15°C / 50 °C |
| | <u>Storage Temperature (min/max):</u> | 15°C / 50 °C |
| | <u>Shelf Life (months):</u> | 8 |

STORAGE: Do not store more than 6 months and keep the product in original packaging at 25°C and 65% humidity. The product should be protected from extreme temperature, humidity and direct sun light.

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.



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USES: Manual carton sealing. Adhesion on uneven surfaces due to high amount of adhesive. Particularly suitable for all sorts of packaging applications. Suitable for cold and hot temperatures.

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

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