

**GORDON INTERNATIONAL PTY LTD**

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**AB90 ROHM & HAAS BOPP TECHNICAL DATA SHEET**

**Backing:** Biaxially Oriented Polypropylene

**Adhesive:** Emulsion Pressure Sensitive Water Based Acrylic

Total Thickness	40m	43m	45m	47m	50m	52m	65m	90m
Film Thickness	25m	25m	25m	25m	28m	28m	40m	60m
Adhesive Thickness	15m	18m	20m	22m	22m	24m	25m	30m
180° Peel Adhesion (ASTM D 3330)*	390g/in	410g/in	460g/in	480g/in	490g/in	560g/in	625g/in	705g/in
Holding Power (ASTM D 3654)*	2 min	2 min	5 min	10 min	12 min	20 min	25 min	25 min
Tensile Strength (ASTM D 3759)*	9kg/inch	9kg/inch	9kg/inch	9kg/inch	10kg/inch	10kg/inch	12kg/inch	15kg/inch
Elongation (ASTM D 3759)*	110%	110%	110%	110%	110%	110%	140%	140%
Initial Tack (JIS Z0237)	<70 mm	<65 mm	<55 mm	<50 mm	<45 mm	<40 mm	<40 mm	<40 mm

Total Thickness Allowance: ± 2 microns.

\*Data represents the minimum value from the results of a series of tests.

\* Performance Properties:

\* Tape Thickness (ASTM Test Method D-3652)

**Storage Conditions:** Store in a clean dry place. Temperature of 25° ± 2°C and 55% ± 5% relative humidity is recommended.

**Safety / Environmental Information:**

MSDS Class:	S	Hazard Ratings:
Health:	1	0. Minimal
Fire:	0	1. Slight
Reactivity:	0	2. Moderate
VOC:	N/A	3. Serious
CONEG:	Complies	4. Extreme

Does not contain any substances according to the Ozone Depleting Substances, 40 CFR Part 82 and the Safe Drinking Water and Toxic Enforcement Act of 1986.

All properties are approximate and are based on tests believed to be reliable and performed in conformance with recommended test methods. These values are presented for comparison purposes and do not represent a guarantee by the manufacturer. It is suggested that purchasers should test, prior to use, the suitability of this product for their particular application.