# **BP18**

1.8 mil (45 micron) total tape thickness 25 micron cast BOPP low elongation film Rohm & Haas Acrylic Adhesive





#### **Overview:**

BP18 is a general purpose utility grade box sealing tape used for primarily light to medium weight boxes. This tape performs well in a broad temperature range

### **About Our Product:** Available in Printed Tape

- 25 micron cast biaxially oriented polypropylene (BOPP) low elongation film
- 20 micron water-based Rohm & Haas acrylic adhesive
- Specially formulated Rohm & Haas acrylic adhesive for use in Hot & Cold Temp.
- Does not yellow due to UV exposure (Sunlight & Fluorescent Lighting)
- Unlimited Shelf Life
- Available in Hand & Machine Length Rolls
- Specially formulated 110% elongation low stretch cast film increasing Machine Length Roll performance
- RoHS Compliant
- Tape Manufactured in ISO 9001 & 14001 Facilities
- Meets FDA food requirements for indirect food contact.

### **Product Specifications:**

Adhesive Type:	Rohm & Haas Acrylic	Test Method:
Total Thickness:	1.8 mil (45 micron)	<b>ASTM D-3652</b>
Film Thickness:	1.0 mil (25 micron)	<b>ASTM D-3652</b>
Adhesive Thickness:	0.8 mil (20 micron)	<b>ASTM D-3652</b>
Tensile Strength:	20 lbs/inch width	<b>ASTM D-3759</b>
Peel Adhesion:	18 oz/inch width	ASTM D-3330
Elongation % at Break:	110%	<b>ASTM D-3759</b>

### Service Temperature:

Min. Service Temp.: -30°F Max. Service Temp.: 200°F

# Usage & Storage Temperature:

Min. Usage & Storage Temp.: **32°F**Max. Usage & Storage Temp.: **150°F** 

## Ideal Storage Temperature:

Ideal Storage Temp.: 77°F +/- 5°F Ideal Storage Humidity: 55% +/- 5%

Values obtained from tests do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. BestPack recommends the user to determine whether the product is fit for a particular purpose and is suitable for the user's method of application.

#### **Available Colors:**





#### **Available Lengths:**

50m
100m
150m
914m
1372m

### **Available Widths:**

48mm
72mm
96mm
144mm
288mm

For more information please go to:

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