

# BG18

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

**BestPack**  
the total tape sealing solution

## Overview:

BG18 is specially formulated for 100% recycled corrugated. By adding better quick tack properties to the benefits of acrylic, BG Tape is a perfect alternative to Hot Melt Tape.

## About Our Product:

- Good Initial Quick Tack
- 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:	<b>Rohm &amp; Haas Acrylic</b>	<b>Test Method:</b>
Total Thickness:	<b>1.8 mil (45 micron)</b>	<b>ASTM D-3652</b>
Film Thickness:	<b>0.9 mil (22 micron)</b>	<b>ASTM D-3652</b>
Adhesive Thickness:	<b>0.9 mil (23 micron)</b>	<b>ASTM D-3652</b>
Tensile Strength:	<b>15 lbs/inch width</b>	<b>ASTM D-3759</b>
Peel Adhesion:	<b>17 oz/inch width</b>	<b>ASTM D-3330</b>
Elongation % at Break:	<b>110%</b>	<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:

<b>100m</b>
<b>914m</b>
<b>1372m</b>

### Available Widths:

<b>48mm</b>
<b>72mm</b>