

# BG16

1.6 mil (40 micron) total tape thickness  
22 micron cast BOPP low elongation film  
Rohm & Haas Acrylic Adhesive

**BestPack**  
the total tape sealing solution

## Overview:

BG16 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>1.6 mil (40 micron)</b>     | <b>ASTM D-3652</b>  |
| Film Thickness:        | <b>0.9 mil (22 micron)</b>     | <b>ASTM D-3652</b>  |
| Adhesive Thickness:    | <b>0.7 mil (18 micron)</b>     | <b>ASTM D-3652</b>  |
| Tensile Strength:      | <b>15 lbs/inch width</b>       | <b>ASTM D-3759</b>  |
| Peel Adhesion:         | <b>16 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> |