

## Edge Adhesives 7254 Charcoal Butyl Vacuum Bag Sealant Tape 400 °F

### PRODUCT DESCRIPTION

Edge Adhesives 7254 is a curing butyl sealant tape designed for use in high heat, high pressure, vacuum bagging applications. Charcoal in color, EP 7254 is formulated to be a cost-effective option capable of withstanding service temperatures of ~250-400°F. This butyl vacuum bag sealant tape is ideal for bag-to-bag and bag-to-tool applications, and strips clean at room temperature. The standard size for this material is 1/8" x 1/2" x 25'. Custom sizes are also available. EP 7254 is compatible with most bagging films and both metal and composite tools.

### DIRECTIONS FOR USE

EP 7254 Charcoal Butyl Vacuum Bag Sealant Tape should be applied by hand to a clean dry mold or tool at room temperature with the release liner on top. Do not remove release liner until sealant is properly positioned, then remove liner using a constant force without tearing. Apply film on top. Using a roller or hand, apply pressure where film and sealant contact to maximize adhesion to insure good vacuum. Allow the mold or tool to cool to room temperature before attempting to remove the sealant.

### STORAGE AND HANDLING

It is suggested that the material be stored in a cool <80°F (27°C), dry area in the original sealed containers. No special handling is required.

### SAFETY INSTRUCTIONS

No special requirements are needed. Safety Data Sheets are supplied upon request.

### FEATURES

- ▶ For use in composite applications where cure cycles do not exceed 400°F (204°C).
- ▶ Maintains an airtight seal during the cycle and strips clean from most molds or tools at room temperatures. Do not attempt to strip hot.
- ▶ Composition is 99% solids, non-hazardous, and contains no solvents.
- ▶ Easy to use and can apply by hand.

### SPECIFICATIONS

#### PROPERTY

Raw Material Base:  
Cone Penetration (@ 77°F, 300g):  
Specific Gravity:  
Color:  
Solids by Weight:  
Service Temperature Range:  
Shelf Life:  
Odor:  
Weight per Gallon:

#### VALUE

Synthetic Polymer  
9.0 mm – 10.0 mm  
1.5  
Charcoal  
100% solids  
45°F - 450°F (232°C)  
18 months  
Neutral  
10.2 pounds

The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all your requirements.