

8 x 8-inch Synthetic Butyl Rubber Pads Material Specifications



1) Product Description

Butyl adhesives offer quick and reliable adhesion for temporary installation of traffic control products. Pexco's butyl is a 100 % solid preformed synthetic polymer based adhesive which exhibits excellent adhesion to many substrates, including both porous and non-porous surfaces. Adhesion improves with age and remains permanently flexible, even at low temperatures.

2) Technical Data

Hardness, Shore "00", 77° F, 21 days
Hardness, Shore "00", 180° F, 21 days
Yield Strength, 77° F, 24 hours
Yield Strength, 180° F, 14 days
Sag, 180° F, 14 days
Service Temperature
Heat Resistance, 190° F
Low Temperature Flexibility
Solids Content
Shrinkage
Backing removal
Color

73
80
15 pounds/sq. inch
33 pounds/sq. inch
None
- 60° F to 212° F
No blistering, flow or adhesion loss
No cracking or loss of adhesion
100% solids
None
Complete removal, no tearing
Black

3/16"

3) Packaging

Thickness

25 pieces per box.

4) Surface Preparation

Please refer to "Application Instructions" included in each box.

5) Storage Life

Over one year stored under normal conditions; for maximum shelf life store at or below 80° F.