

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	73
Hardness, Shore "00", 180° F, 21 days	80
Yield Strength, 77° F, 24 hours	15 pounds/sq. inch
Yield Strength, 180° F, 14 days	33 pounds/sq. inch
Sag, 180° F, 14 days	None
Service Temperature	- 60° F to 212° F
Heat Resistance, 190° F	No blistering, flow or adhesion loss
Low Temperature Flexibility	No cracking or loss of adhesion
Solids Content	100% solids
Shrinkage	None
Backing removal	Complete removal, no tearing
Color	Black
Thickness	3/16"

3) Packaging

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.