



# 4-Bolt Flange System Gasket Tape

Permatite® 4-Bolt Flange Gasket Tape is a high cross linked and modified butyl rubber compound which has been developed for maximum adhesion, elongation and compression set in sealing galvanized metal in 4-bolt flange duct systems.

### Seals & Bonds

Galvanized metals, aluminum, glass, wood, plastics, masonry and many other products

### Technical Data

Color	Gray
Solids	100%
Elongation	600%
Service Temperature	-40°F to +250°F
Penetration	8.0 – 8.5mm 150 Gram load @ 78°F
Chemical Resistance	Excellent to water, acid vapors <100ppm and alcohols
Pressure Rating	4" w.g (1000 Pa)

### Testing Results

AAMA Specification 804.1-85	Requirements	Results
1.2.4.1 Basic Visual Backing	No surface cracks, bond loss staining or vehicle bleed	Pass
1.2.4.2.1 Hardness	Shore "00" not greater than 80	Pass
1.2.4.3 Yield Strength	Unaged      Oven aged 6 psi      10 psi 90% cohesive failure	Pass
1.2.4.4 Sag	1/16"	Pass
1.2.4.5 Vehicle Migration	None	Pass
1.2.4.6 Low Temperature Flexibility	No cracks or loss of adhesion	Pass
1.2.4.7 Water Resistance	No voids, cracks, or separation	Pass
1.2.4.8 Penetration	Not less than 50	Pass

### Additional Specifications

U.S.D.A. Acceptability	Product meets the U.S.D.A. requirements for use in meat and poultry processing areas under U.S.D.A. inspection.
F.D.A. Acceptability	Meets 21CFR175.105 requirements

### Sizes

Stock No.	Package Size	Case Pack
DS5307-25	3/16"x5/8"x25'	20 Rolls

### • INSTANT TACK

### • SELF-SEALING

### • BUTYL RUBBER BASE

### • MEETS ASTM E-84

"Surface Burning for Building Materials"

Flame Spread Index: 10  
Smoke development: 0

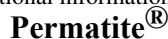
### Application

Temperature	Above 40°F
Method	Trim to fit, remove release liner. Apply to clean dry surface.
Preparation	Area is clean from debris and oils.

### Storage

Temperature	Moderate conditions
Shelf Life	1 Year

For additional information Contact:



14551 Judicial Rd., Suite 115 · Burnsville, MN 55306

Phone: (952) 898-3200

Fax: (952) 898-3232

info@permatite.com

www.permatite.com