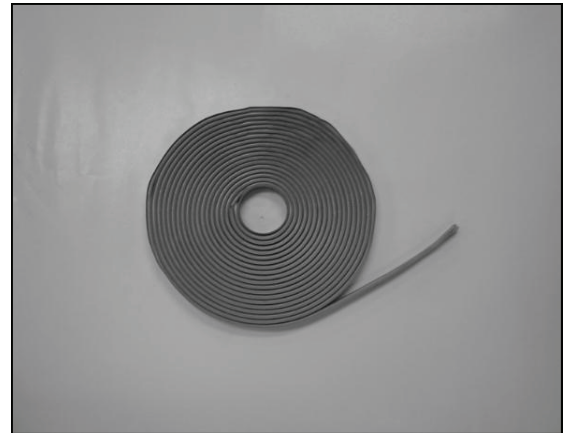


Butyl Gasket

Sealing Tape For Four Bolt Connector

Specifications

- Solids: 99.8%
- Color: Off-White (ASTM D1729-69)
- Specific Gravity: 1.60 ±.05 (ASTM D-71-72)
- 40% polymer content derived from butyl and a proprietary co-polymers
- Fillers are inert and are used as extenders and process aids
- Remaining compounds consists of antioxidants, fungicides, and organic processing aids
- Slump Resistance: 300°, 20 min, No slump
- Heat Resistance: 190°, 24 hours, No sag
- Density: 1.45 gm/cc+ .05
- Flash Point: 400°F-Penske Martens CC (ASTM E-134)
- Shelf and Service Life: 20 years minimum
- Life Expectancy: 20 years minimum
- Service Temperature: -65°F to 220°F
- Application Temperature: Above 40°F
- Water Resistance: Vacuum .75% max, Static 0%
- Oil Migration: None (applied to galvanized steel and subjected to a temperature of 158° for one week)
- Flexibility: No cracks when bent around a 1/4" mandrel after being subjected to 3 weeks at 158°F
- Adhesion: Excellent to most non-porous surfaces
- Specifications: MIL-C 0 18969 B, Type 2, Class B
- Elongation (%min): Over 300%
- UL 723 (ASTM E 84-84)
- Flame Spread: 5
- Smoke Developed: 5
- Military Specifications: M1 L-C- 18969B. Type II, Class B
- Federal Specification: TT-C- 1796A, Type II, Class B
- U.S.D.A. Acceptability: Product chemically acceptable to the U.S. Department of Agriculture for use in meat and poultry processing areas under Federal inspection
- F.D.A. Requirements: Meets Requirement 21CFR175.105
- No VOC's



Size

- 3/16" x 5/8"

Packaging

- 750 ft. per box - 30ft. Rolls.- 57lbs. per box

W
C.L. WARD
 & FAMILY INC.

1100 Ashwood Drive Suite 1102
 Canonsburg, PA 15317
 888.973.7600
www.clward.com





SHEET METAL CONNECTORS, INC.

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 Minneapolis, Minnesota 55432
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 TOLL FREE: 1-800-328-1966
 FAX: 763-572-1100

www.smduct.com

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 Rockford, Illinois 61109
 LOCALLY CALL: 815-874-4600
 TOLL FREE: 1-866-504-4600
 FAX: 815-874-9979



Submittal Sheet

CLOSE CELL NEOPRENE GASKET

Neoprene	1/4" x 1/2"	(50' rolls - 1500' per box)	E-Z Flange Jr.
Neoprene	1/4" x 3/4"	(50' rolls - 1500' per box)	E-Z Flange & TDC

LMC #8382 is a solventless high tack rubber based adhesive coated on both sides of a polyester film. It provides an economical alternative for bonding to urethane and polyethylene foams to be used for gasketing and sealing applications. The rubber base provides a high initial tack to a wide variety of substrates that reduces assembly time. The polyester film provides the added strength required for those applications using soft flexible foams.

Composition:

Adhesive: High Tack Rubber
 Carrier: Polyester Film
 Adhesive: High Tack Rubber
 Liner: 80 lb. Densified Kraft

Applications:

- Bonds to a wide variety of surfaces
- Gaskets
- Seals
- Smooth, non-porous surfaces
- Instant tack assembly
- Assembly line placement

PROPERTY	TEST METHOD	VALUE/RATING
Thickness		
Unwind Adhesive	PSTC-33	2.2 mils
Carrier	PSTC-33	0.5 mils
Liner Adhesive	PSTC-33	2.2 mils
Liner	PSTC-33	<u>3.2 mils</u>
Total Thickness		8.1 mils
Adhesion		
Peel Strength		
Stainless Steel		
Unwind side	PSTC-3 (180°)	135 oz/in.
Liner side	PSTC-3 (180°)	135 oz/in.
Polycarbonate (HSE)	_____	High
Polypropylene (LSE)	_____	High
Aluminum	_____	High
Shear Strength		
Stainless Steel	PSTC-7 (5.5 lb./sq.in.)	10000+ min.
Tack	Loop Tack	160 oz/in.
Resistance		
Temperature	_____	
Range		-10° to 175°F
Continuous Use (days, weeks)		120°F
Intermittent Use (min, hrs)		175° F
Humidity	_____	Fair
Water	_____	Fair
Solvent Resistance	_____	Low
Plasticizer Resistance	_____	Low
UV Resistance	_____	Low