

440 Butyl Gasket



Product Data Sheet



Description

Elgen's UL 723 listed 440 Butyl Gasket is a high quality gray butyl gasket tape. It is designed for use with 4 bolt duct connection systems. It is non-curing and adheres extremely well to metal surfaces.

Standard Construction

3/16" x 5/8" x 25' of gray butyl tape extruded onto smooth silicone release paper and rolled onto a cardboard core.

Basic Use

Apply in normal dry working conditions. All surfaces need be free of dust, dirt, oil, moisture, grease, etc.

Apply directly from roll or cut to size with knife or scissors. Press 440 Butyl Gasket firmly into place with hand. Intimate contact must be made between tape and subsurface to assure a air-tight seal. Gently peel off silicone release paper. When lapping tape, allow at least 1/4" (6.4 mm) overlap.

Features

UL 723 Listed - **R27308**
Meets USDA and FDA Regulations and Standards.
Superior Adhesion
Provides Air-Tight Seal
Shelf And Service Life: 20 Years Minimum
Application Temp: Above 40° F
Minimum 30% recycled material, which meets LEEDS requirements
Contains no Solvent- Zero VOC's

Test Results

Test Method	Test	Typical Results
GSTM 10*	Color	Grey
ASTM C-771-74	Nonvolatile, % Weight @ 212± 3°F/100±-2°C	99+
ASTM D-217	Needle Penetration @ 7 7°F/25°C, 100 g/5 sec, 1/10 mm	60
ASTM D 792-66	Weight/Gallon @ 77°F Weight/Liter @ 25°C	14 lbs 1.68 kg
ASTM D 792-66	Specific Gravity @ 7 7°F/25°C	1.65
GSTM 11*	Service Temperature - Range	-30° to +180°F 34° to +82°C
ASTM D1833	Odor	No Unpleasant Odor
GSTM 13*	Elongation, % @ 7 7°F/25°C	400%+
GSTM 7*	Staining	No Migratory Staining
GSTM 16*	Sag (3 weeks @ 160°F/71°C)	None
ASTM C-765-73	Cold Temperature Flexibility 1/2" (12.7 mm) Mandel Bend @ -60°F/-51°C	No Cracking Or Loss Of Adhesion
GSTM 21*	Water Absorption, % Wt. Gain, 7 Days @ 160°F/71°C	0.75

UL 723 Listed (ASTM-E84)
Flame Spread 0/Smoke Density 1.8

Packaging

Box Qty(ft)	Skid Qty(ft)	Weight per Skid(lbs)
500	30,000	2800

Guarantee

All Elgen products are guaranteed by Elgen Manufacturing against defective material.

Elgen Manufacturing

10 Railroad Ave, Closter NJ 07624

Tel: 800.503.9805 :: Fax: 201.964.9030

info@elgenmfg.com :: www.elgenmfg.com