



Gaskets, Inc.
301 W. Hwy. 16
Rio, WI 53960-0398
800-558-1833
FAX 920-992-3124
www.gasketsinc.com
info@gasketsinc.com

Product Data Sheet

G10

Description

G10 is a heavy weight, plain weave, fiberglass cloth with aluminum foil laminated to one side with a special high-temperature adhesive with excellent heat, chemical and moisture resistance.

Uses

Can be used as a liner material in removable blankets to prevent absorption of hydrocarbons or water. It can also be used as a Tadpole Seal cover material, heat reflecting barrier material, expansion joint sleeve or flexible duct connector.

Specification Compliance

Mil-C-20079 Type 1, Class 10

Mil-1-24244

USCG 164.009

PROPERTY DATA

<u>CHARACTERISTIC</u>	<u>METHOD</u>	<u>RESULT</u>
WEIGHT	ASTM-D-3776	19.5oz/sy ± 10%
THICKNESS	ASTM-D-1777	0.026" ± .001"
TENSILE STRENGTH	FED 191/5102	Warp 250 lbs./in (avg.) Fill 250 lbs./in (avg.)
TEAR STRENGTH	FED 191/5136	Warp 50 lbs. Min. Fill 50 lbs. Min.
BURST STRENGTH	ASTM-D-774	550 PSI Min.
BASE FABRIC AND WEAVE		Fiberglass/Plain Weave
COLOR AND OR COATING		Aluminum Foil
TEMPERATURE RESISTANCE		Service Temp. = +500°F