



Bellofram Silicones, Inc.
 a division of The Marsh Bellofram
 Group of Companies

8019 Ohio River Blvd
 Newell, WV 26050 USA
 Ph: 304-387-1200
 Fax: 304-387-1289
siliconesRFQ@bellofram.com

6400 SOLID SILICONE EXTRUDED SHEET ROLL MATERIAL

DESCRIPTION

The Bellofram Silicones 6400 is a solid silicone extruded sheet material, offered in roll form. The material is available in thicknesses from 1/16" to 1/2" and comes standard in a 36" width. Rolls are available in choice of orange-red, grey, or black.

Contact us at siliconesRFQ@bellofram.com to request a free product sample or quotation.



FEATURES

- Handles temperature extremes
- Excellent gasketing material
- Low closure force
- Very low compression set
- Ultraviolet ray (UV) resistant
- Ozone resistant

MATERIAL SPECIFICATIONS

- (ZZ-R-765) A-A-59588 CL2A GR40

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	SPECIFICATION
Durometer	ASTM D 2240	40 ± 5
Tensile Strength	ASTM D 412	700 PSI MIN
Elongation	ASTM D 412	240% MIN
Compression Set (22 Hours @ +100°C)	ASTM D 395	35% MAX
Water Immersion Volume Change	ASTM D 471	10% MAX
Operating Temperature Range (°F)		-85° to 400° F

Data noted above is based on laboratory tests and should be used as a reference only. Further information and additional specifications are available upon request. Tests, claims, representations, and descriptions regarding flammability are based on standard laboratory tests, and they may not be reliable for determining, evaluating, predicting, or describing the flammability or burning characteristics under actual fire conditions, whenever used alone or in combination with other products. Accordingly, each potential user should make an individual determination whether the flammability or burning characteristics of the product are suitable for the purpose intended by the user.