



GMI® Rubber Compounds

Calendered Sheet, Die Cut, Extruded and Molded Product Applications

COMPOUNDS

EPDMs (Ethylene-Propylene-Diene-Monomer)

Duro**	Colors	FDA*	3-A*	USP Class VI*
50	Black, Blue, Brown, Gray, Green, Orange, Purple, Red, White and Yellow	Yes	Yes	No
70	Blue, Brown, Gray, Green, Orange, Purple, Red and Yellow	Yes	Yes	No
70	Black and White	Yes	Yes	Yes

FKMs (Fluoroelastomer/Viton®)

Duro**	Colors	FDA*	3-A*	USP Class VI*
50 & 55	Black, Blue, Brown, Gray, Green, Orange, Purple, Red, White and Yellow	Yes	Yes	No
70	Blue, Brown, Gray, Green, Orange, Purple, Red and Yellow	Yes	Yes	No
70	Black and White	Yes	Yes	Yes

Viton® is a registered trademark of DuPont Performance Elastomers.

NBRs (Nitrile/Buna-N)

Duro**	Colors	FDA*	3-A*	USP Class VI*
50	Black, Blue, Brown, Gray, Green, Orange, Purple, Red, White and Yellow	Yes	Yes	No
70	Blue, Brown, Gray, Green, Orange, Purple, Red and Yellow	Yes	Yes	No
70	Black and White	Yes	Yes	Yes

VMQs (Silicone)

Duro**	Colors	FDA*	3-A*	USP Class VI*
50	Black, Blue, Brown, Clear, Gray, Green, Orange, Purple, Red, Translucent, White and Yellow	Yes	Yes	No
70	Blue, Brown, Gray, Green, Orange, Purple and Yellow	Yes	Yes	No
70	Black, Clear, Red, Translucent and White	Yes	Yes	Yes
80	Platinum	Yes	Yes	Yes

** Durometer Shore A

COMPLIANT STANDARDS

*FDA: U.S. Food and Drug Administration Code of Federal Regulations, Title 21, Part 177, Subpart C, Sec. 177.2600.
Cite: 21CFR177.2600.

*3-A: 3-A Sanitary Standards 18-03.

*USP CLASS VI: U.S. Pharmacopeia, USP Class VI, USP27-NF22, Chapter 88, Titled "Biological Reactivity Tests, In VIVO".
U.S. Pharmacopeia, USP Class VI, USP27-NF22, Chapter 87, Titled "Biological Reactivity Tests, In VITRO".

APPLICATIONS

CALENDERED SHEET: Available 36" wide and in various thicknesses.

DIE CUT: Custom Shapes.

EXTRUDED: Standard and Custom Solid Cord, Tubing and Profiles. All in Random Lengths or Cut To Length and Bonded (Vulcanized) to form Endless Components.

MOLDED: Standard and Custom Orifice Plate, Perforated Disc, Screen (Wire Cloth) and other Custom Gaskets.



GASKET MATERIALS for INDUSTRY®

Rev 07/08

G-M-I, Inc. 4822 East 355th Street, Willoughby, Ohio 44094-4634 USA
Telephone: 440-953-8811 Telefax: 440-953-9631
e-mail: gmiinc@msn.com url: gmigaskets.com