



VITON® SHEET

General Properties of VITON®

- Excellent resistance to many concentrated acids.
- Excellent resistance to heat.

† Properties shown based on Rubber Manufacturers Association Sheet Rubber Handbook, second edition.

Note: VITON® is a registered trademark of DuPont Dow Elastomers.

SPECIFICATIONS:

Commercial grade black VITON® sheet: Grade A – 66% Fluorine

Style VI70: 70 Duro hardness (Shore Durometer A)

Polymer: Hexafluoropropylene Vinylidene Fluoride

Common Name: Viton

ISO/ASTM Designation: FKM

Talc Free

Style	ASTM Specification (SI units)	Temp. Range	Durometer	Tensile Strength (psi)	Elongation (%)	Finish
VI70	D 2000 M2HK 707 B37	-14°F to +482°F	70	1015	175%	Plate

ORDERING INFORMATION:

Part Number	Gauge x Width (in)	Avg. Length (Linear ft /Roll)	Approx. lbs/Roll
VI70-01x36x30	1/32 x 36	30	29
VI70-02x36x10	1/16 x 36	10	19
VI70-02x36x30	1/16 x 36	30	58
VI70-03x36x10	3/32 x 36	10	28
VI70-03x36x30	3/32 x 36	30	85
VI70-04x36x10	1/8 x 36	10	37
VI70-04x36x15	1/8 x 36	15	55
VI70-04x36x30	1/8 x 36	30	110
VI70-06x36x10	3/16 x 36	10	57
VI70-06x36x30	3/16 x 36	30	170
VI70-08x36x10	1/4 x 36	10	74
VI70-08x36x15	1/4 x 36	15	111
VI70-08x36x30	1/4 x 36	30	222
VI70-04x48x15	1/8 x 48	15	73
VI70-08x48x15	1/4 x 48	15	146

CSM SHEET

General Properties of CSM

- Excellent resistance to oxidation and outstanding resistance to strong sunlight and ozone.
- Good resistance to general acids, oils and greases.

† Properties shown based on Rubber Manufacturers Association Sheet Rubber Handbook, second edition.

SPECIFICATIONS:

CSM rubber sheet:

Style HY60: 60 Duro hardness (Shore Durometer A)

Polymer: Chlorosulphonated Polyethylene

Common Name: CSM

ISO/ASTM Designation: CSM

Talc Free

Style	ASTM Specification (SI units)	Temp. Range	Durometer	Tensile Strength (psi)	Elongation (%)	Finish
HY60	D 2000 M1CE 610	-31°F to +257°F	55 – 65	1450	350%	Plate

ORDERING INFORMATION:

Part Number	Gauge x Width (in)	Avg. Length (Linear ft /Roll)	Approx. lbs/Roll
HY60-02x36x67	1/16 x 36	67	88
HY60-04x36x67	1/8 x 36	67	176
HY60-06x36x36	3/16 x 36	36	142
HY60-08x36x36	1/4 x 36	36	190

