

A (Dipolymers of VF2/HFP):

Application:

General purpose sealing. Automotive, Aerospace fuels & lubricants. Nominal polymer **fluorine** content: 66%.

B (Terpolymers of VF2/HFP/TFE):

Application:

Chemical Process plant, Power Utility Seals & Gaskets. Nominal polymer **fluorine** content: 68%.

F (Terpolymers of VF2/HFP/TFE):

Application:

Oxygenated Automotive fuels. Concentrated aqueous inorganic acids, water, steam. Nominal polymer **fluorine** content: 70%.

Specialty types:

GLT, GBLT, GFLT & Viton Extreme (Copolymers of TFE/Propylene and Ethylene/TFE/PMVE)

Application:

Automotive, Oil Exploration, Special Sealing & Ultra Harsh

Viton grade	Nominal Viscosity (ML 1 + 10 at 121 °C)	Nominal Viscosity (ML 1 + 10 at 121 °C)	Polymer Fluorine Content, %	Compression Set, % 70 hr at 200 °C	Increase, CM-15 (3) Fuel at 23 °C	Temperature Retraction (TR-10), °C	Product description
A-331C	30	1.81	66	20	30%	-17	Good mold flow and hot tear for molded seals.
A-361C	30	1.81	66	17	30%	-17	Good mold flow and bonding to steel inserts.
VTR-9180 ⁽²⁾	30	1.81	66	18	30%	-17	Excellent processing for automated injection molding.
A-401C	40	1.81	66	15	30%	-17	Good compression molding type for O-rings and low c/s.
A-601C	60	1.81	66	11	30%	-17	Higher viscosity compression molding type — very low c/s.
VTR-9192 ⁽²⁾	32	1.76	66	25	32%	-19	Improved low temp AL for automated injection molding.
VTR-9176 ⁽²⁾	40	1.85	68.5	25	15%	-14	B-type precompound for automated injection molding.
B-651C	40	1.85	68.5	25	15%	-14	B-type precompound for compression molding/bonding.
VTR-9217 ⁽²⁾	20	1.82	69.1	31	13%	-13	Precompound for extruding fuel and filler neck hose. Best processing.
VTR-9209 ⁽²⁾	30	1.86	69.1	33	14%	-11	Precompound for extruding fuel and filler neck hose. Lowest fuel perm
F-605C	60	1.90	70	28	8%	-6	F-type precompound for compression molding.
VTR-9216 ⁽²⁾	42	1.9	70	28	8%	-6	F-type precompound for injection and transfer molding
GLT-200S	25	1.78	64	25	33%	-31	25 Mooney. Best low temperature flexibility and sealing. (Formerly VTR-8505.)

GLT-600S	65	1.78	64	25	33%	-31	65 Mooney. Best low temperature flexibility and sealing. (Formerly VTR-8500.)
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(1) Mooney measured at 150 °C.

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(2) Products designated "VTR" indicate the material is available for sale based on limited manufacturing and commercial experience. DPE reserves the right to modify the manufacturing process without notice while maintaining product quality to specifications.