

Rubber (Chemical Name)	ASTM D1418	ISO/DIN 1629	Apple Designation
M - Type			
Polacrylate Rubber	ACM	ACM	PY
Ethylene Acrylic (Vamac®)	AEM	AEM	VA
Chlorosulfonated Polyethylene	CSM	CSM	
Ethylene Propylene Diene Rubber	EPDM	EPDM	EP
TetraFluoroethylene Propylene (Aflas®)	FEPM	FEPM	AF
Perfluoroelastomer	FFKM	FFKM	KA
Fluorocarbon Rubber	FKM	FKM	VT
FKM Type 1 - Dipolymer FKM (Viton A®)			
FKM Type 2 - Terpolymer FKM (Viton F®)			
FKM Type 3 - Low Temp FKM (Viton GLT®)			
FKM Type 5 - (Viton ETP®)			
O - Type			
Ethylene Oxide Epichlorohydrine	ECO	ECO	EH
R - Type			
Bromo Isobutene Isoprene	BIIR	BIIR	
Butadiene	BR	BR	
Chloro Isobutene Isoprene	CIIR	CIIR	
Chloropene	CR	CR	CR
Hydrongenated Acrylonitrile Butadiene	HNBR	NBM, HNBR	ZT
Isobutene Isoprene	IIR	IIR	IIR
Isoprene, Synthetic	IR	IR	
Acrylonitrile Butadiene	NBR	NBR	
Natural Rubber	NR	NR	NA
Styrene Butadiene	SBR	SBR	SB
R- Type modified carboxylic acid (COOH)			
Carboxylic Butadiene	XBR		
Carboxylic Stryene Butadiene	XSBR		
Carboxylic Acrylonitrile Butadiene	XNBR		NIT
Q - Type			
Fluorosilicone	FVMQ	FVMQ	FS
Phenyl Silicone	PVMQ	PVMQ	
Silicone	VMQ	VMQ	SL
U - Type			
Polyester Urethane	AU	AU	MP
Polyether Urethane	EU	EU	

Explanation of Polymer Types in ASTM D1418

Type	Polymer Composition
M	Saturated Chain
N	Rubber Having Nitrogen
O	Rubber Having Oxygen
R	Unsaturated Carbon Chain
Q	Rubber Having Silicone and Oxygen
U	Rubber Having Carbon, Oxygen, and Nitrogen