

FOOTWEAR

Our manufacturer has evolved to become the Footwear Industries premier specialty plastic compounder. Our innovative PVC and TPR compounds are used for soling, midsole, boots, and many other footwear applications. Our compounds are developed by our professional R&D staff with many years of experience in the footwear field. These compounds are tested in our state of the art quality and color laboratory.

We can meet your PVC and TPR footwear needs either from our current list of plastic compounds or by specially developing a new and colorful plastic compound for you.

Product ID	Application	Tensile, psi	Elongation % Break	Durometer Shore	Brittle pt C	Oil. Resistance (yes/no)	Specific Gravity	Taber Abrasion
MG-04-036ESD	High performance, PVC based compound with antistatic properties. G-04-036ESD is suitable for Gamma radiation sterilization.	1500	300	76/70A	NA	NO	1.3	180
MGE-960F	Matte finish, expandable oil resistant flexible PVC/Nitrile alloy	1575	430	69/60A	NA	YES	1.2	NA
MGF-1831	High grade oil resistant PVC/Nitrile soling material with excellent abrasion and slip resistant properties designed for work boot applications	1230	575	58/50A	-42	YES	1.14	NA
MGF-3161PNU	High performance oil, gasoline and chemical resistant soling compound specially formulated for	1460	410	67/54A	NA	YES	1.27	NA

	resistance to a broad range of industrial chemicals for extreme hard service usage.							
MGF-6107	PVC/Nitrile alloy material designed for work boot applications	1800	400	68/58A	NA	YES	1.21	NA
MGFE-1815	Expandable PVC/Nitrile, oil resistant	1700	380	68/60A	NA	YES	1.2	NA
MGTPR-1358A	Thermoplastic rubber material designed for winter boot applications requiring excellent abrasion and stitch tear	650	550	54A	NA	NO	1.05	NA