



MATERIAL STYLES

Style	Type of Elastomer	Typical Shore A Hardness	Temperature Range °F (°C)	Relative Price
Outer Heel				
H1	Hard, dense, rugged aramid fiber Oil resistant – composition	100+	-65 to +350 (-54 to +177)	Low
H3	Rigid dense – aramid fiber Oil resistant – composition	93	-20 to 250 (-29 to +121)	Medium
H5	Hard, dense, special aramid fiber – High temperature rubber composition of Resistance (Special formulation of Fluoroelastomer)	100+	-40 to +500 (-40 to +260)	High
STH1	Style H1 with metal reinforcement in heel, body	100+	-65 to +300 (-54 to +149)	Low
Lip Element				
L3	Neoprene Nitrile	55	-40 to +200	Medium
L5	Nitrile (replaces Style L10)	77	-20 to +300 (-29 to +149)	Low
L7	Nitrile	89	-30 to +250 (-34 to 121)	Low
L8	Neoprene – Fiber	93	-20 to +250 -29 to +121	Medium
L16*	Resistan® (special formulation of fluoroelastomer)	85	-40 to +500 (-40 to +260)	High
L17	Teflon* (Types TMA-L and TMA-S only)	100+	-300 to +350 (-184 to +177)	High
L50	Arctic Nitrile® (Special formulation of Nitrile Elastomer)	85	-50 to +250 (-46 to +121)	Medium
L70	Alaska Nitrile® (Special formulation of Nitrile Elastomer)	75	-70 to +250 (-57 to +121)	Medium

*Registered DuPont trademark

*Style H5/L16 marked with narrow white band on heel body for identification purposes