

Technical Data Sheet UHMW Sleeves

Property	Rating or Value
Yield Tensile, PSI	3100
Ultimate Tensile Strength	7000
Ultimate Elongation, %	350
Young's Modulus, 105 PSI	1
Notched Impact Strength, ft-lbs/in	30
Hardness, Shore D	63
Density, g/cc	0.93
Melting Range, F	275-280
Vicat Softening Point, F	165

Above values are typical and to be used as a guide only. They are not intended to be used for engineering specifications. End user must test in their application to determine suitability.