



PB71503

DESCRIPTION

Compression molded **Ultra High Molecular Weight PolyEthylene (UHMWPE)**, black.

TYPICAL PROPERTIES

Property	Test Method	Units	Typical Value
Color	-	-	Black
Specific Gravity	ASTM D792	-	0.93
Hardness Shore D	ASTM D2240	Shore D	67 _(peak) / 63 _(sustained)
Tensile Strength	ASTM D1708	PSI [MPa]	6,775 [47]
Elongation at Break	ASTM D1708	%	370

REQUIREMENTS

Base resin is NSF51 complaint.
Pigment is 21CFR 170.39 complaint.