



PB71502

DESCRIPTION

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

TYPICAL PROPERTIES

Property	Test Method	Units	Typical Value
Color	-	-	Blue
Specific Gravity	ASTM D792	-	0.94
Hardness Shore D	ASTM D2240	Shore D	65
Tensile Strength	ASTM D1708	PSI [MPa]	6,485 [45]
Elongation at Break	ASTM D1708	%	355

REQUIREMENTS

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