



PB73500

DESCRIPTION

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

TYPICAL PROPERTIES

Property	Test Method	Units	Typical Value
Color	-	-	Gold
Specific Gravity	ASTM D792	-	0.936
Hardness Shore D	ASTM D2240	Shore D	65
Tensile Strength	ASTM D1708	PSI [MPa]	6,100 [42]
Elongation at Break	ASTM D1708	%	365

REQUIREMENTS

Base resin is NSF51 and NSF61 complaint.
Pigment is 21CFR 170.39 complaint.