

PB71000

DESCRIPTION

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

TYPICAL PROPERTIES

Property	Test Method	Units	Typical Value
Color	-	-	Translucent to white
Specific Gravity	ASTM D792	-	0.93
Hardness Shore D	ASTM D2240	Shore D	66 _(peak) / 60 _(sustained)
Tensile Strength	ASTM D1708	PSI [MPa]	6,330 [44]
Elongation at Break	ASTM D1708	%	365

REQUIREMENTS

This product meets ASTM D6712 Type 01 Class 1 Grade 1 requirements.
This product is NSF51 compliant.