



COMPOUND: A71BLKFF

POLYMER: Polytetrafluoroethylene (PTFE)

DESCRIPTION: Glass Fiber Reinforced PTFE, Black Colored, Ram Extruded Stock Shapes and Machined parts

Property	Test Method	Internal Specification Values	Typical Values	Units
Specific Gravity	ASTM D792	2.20 – 2.28	2.24	-
Hardness	ASTM D2240	58 - 68	62	SHORE-D
Tensile Strength at Break	ASTM D1708	1,400 (9.65) Minimum	2,000 (13.79)	PSI (MPa)
Elongation at Break	ASTM D1708	150 Minimum	180	%

REVISION HISTORY

REV. NONE – Initial Release, 02-25-2020. Updated to new data sheet template on 10-02-2020 RSK