

Material Data Sheet

COMPOUND: LX374

POLYMER: Polytetrafluoroethylene (PTFE)

DESCRIPTION: Wear Resistant Filled PTFE Compound, Compression, Isostatic and Auto

Molded Stock Shapes and Machined parts

Property	Test Method	Internal Specification Values	Typical Values	Units
Specific Gravity	ASTM D792	1.97 – 1.87	1.92	-
Hardness	ASTM D2240	60 - 70	65	SHORE-D
Tensile Strength at Break	ASTM D1708	1,200 (8.27) Minimum	1,800 (12.41)	PSI (MPa)
Elongation	ASTM D1708	100 Minimum	150	%

REVISION HISTORY
REV. NONE – Initial Release, 7-10-2020 RSK