

MATERIAL DATASHEET

Material Reference:
FLUORONOID® FL112
Moly Filled PTFE

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> Description >

Molybdenum disulphide acts as a friction improver and also increases the hardness and stiffness of PTFE.

> Typical Physical Properties

Properties	Value	Method
Specific Gravity	2.16-2.26	BSN 13000-2
Tensile Strength	min. 20 MPa	BSN 13000-2
Elongation	min. 275%	BSN 13000-2
Shore D Hardness	58-65	BSN 13000-2
Max Working Temp	260°C	

These figures are typical values for the material and do not represent a product specification. Properties will vary depending on the source of raw material, method of processing, physical form of the product, direction of measurement etc.