

MATERIAL DATASHEET

Material Reference:
FLUORONOID® FL306
Glass Fibre Filled ETFE

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> Description >

A special formulation developed by Fluorocarbon for valve seats etc.

The material exhibits excellent radiation resistance and good wear and creep properties.

> Typical Physical Properties

Properties	Value
Specific Gravity	1.76-1.80
Tensile Strength	25 MPa (3650 psi)
Elongation	min. 100%
Shore D Hardness	70-75
24hr Water Absorption	max. 0.01%

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.