

# MATERIAL DATASHEET

**Material Reference:**

FLUORONOID® FL550

PTFE with Special Fillers

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> **Description** >

Used in sealing applications.

> **Typical Physical Properties #**

Properties	Value	Method
Specific Gravity	2.22 - 2.32	BS EN ISO 13000-2
Tensile Strength	min. 14MPa	BS EN ISO 13000-2
Elongation	min 200%	BS EN ISO 13000-2
Shore D Hardness	63 - 72	
Maximum Working Temperature	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.