

DATA SHEETMATERIAL REFERENCE – FLUORINOID® FL 207DESCRIPTION POLYIMIDE FILLED PTFE (BROWN)TYPICAL APPLICATIONS

FL 207 is used in dry service with low wear rate in vacuum and inert gases. It has very low abrasion to dynamic mating surfaces.

TYPICAL PHYSICAL PROPERTIES #

SPECIFIC GRAVITY	(BS EN ISO 13000-2)	1.97
TENSILE STRENGTH	(BS EN ISO 13000-2)	20 MPa
ELONGATION	(BS EN ISO 13000-2)	210 %
SHORE D HARDNESS	(BS EN ISO 13000-2)	62

# 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.