

MATERIAL DATASHEET

Material Reference:
FLUORINOID® FL338
Polyamide 12

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> Description >

FL338 has very low water absorption, good hydrolysis constancy, a very good dimensional stability, mechanical and chemical resistance.

> Typical Physical Properties

Properties	Value	Method
Density	1.03 g/ml	ASTM D792
Tensile Strength	50-55 MPa	ISO 527
Elongation	15-20%	ISO 527
Water Absorption standard atmosphere	0.9%	
water storage	1.4 %	

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.