

BRAND: Fiberlogy

NAME: Fiberlogy ESD ABS

MANUFACTURER: Fiberlab S.A., Brzezie 387, 32-014 Brzezie, Poland

DESCRIPTION: ESD ABS filament designed for printing in FFF/FDM technology, available in

different colors, wound on a spool, vacuum-packed in plastic, placed in a

cardboard box.

TECHNICAL INFORMATION:

Diameter: 1.75 mm

Diameter Tolerance: +/- 0.02 mm

Avg Roundness: + 0.01 mm

Net Weight: 0.75 kg

Print Temperature: 250°C - 265°C Bed Temperature: 90°C - 110°C

MATERIAL PROPERTIES:

Mechanical Properties	Test Method	Unit	Typical Value
Specific Gravity		g/cc	1.05
Surface Resistivity	ASTM D 257 1991	Ω	$3.8 \times 10^7 - 8.1 \times 10^7$
Volume Resistivity	IEC 60093	Ω*cm	4,1x10 ⁷

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