

Starke™ PPH Sheets and Solid Rods

Material Technical Data Sheet

Typical Property	Value	Unit	Test Method
Density	0.91	g/cm ³	ASTM D792
Melt Flow Rate (230°C, 2.16kg)	<0.7	g/10min	ASTM D1238
Elongation at Yield	11	%	ASTM D638
Elongation at Break	468	%	ASTM D638
Tensile Strength at yield	350	kg/cm ²	ASTM D638
Flexural Modulus	14700	kg/cm ²	ASTM D790
Rockwell Hardness	95	R Scale	ASTM D785
HDT (4.6kg/Cm ²)	95	°C	ASTM D648
Izod Impact Strength, notched 23°C	6.6	kg-cm/cm	ASTM D256
Temperature Range	0-95	°C	-

All technical specifications are approximate values and may vary depending on the processing methods.

STARKE PLASTICS PRIVATE LIMITED

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