

TECHNICAL DATASHEET



Polyamide 6

SN1340BBS

Others	Typical Value	Unit	Test Method
Viscosity number	3.35±0.05	—	—
Molding shrinkage	2.03	%	—

Mechanical	Typical Value	Unit	Test Method
Notched Impact Strength	10.1	kJ/m ²	—
Tensile Strength	66	MPa	—
Tensile Modulus	875	MPa	—
Elongation at Break	53.3	%	—
Flexural Strength	94.8	Mpa	—
Flexural Modulus	2256	Mpa	—
Hardness	119	R	—

Thermal	Typical Value	Unit	Test Method
Heat Distortion Temperature (1.82MPa)	71.4	°C	—

Electrical	Typical Value	Unit	Test Method
Volume Resistance	7*10 ¹⁰	Ω	—
Volume Resistivity	3.7*10 ¹²	Ω.cm	—
Surface Resistance	5.3*10 ⁹	Ω	—
Surface Resistivity	4.4*10 ¹¹	Ω	—

Product Packaging

25kgs Bag/FIBC

