

Polyamide 6

SN0400BYS

Item	Typical Value	Unit	Test Method
Density	1.156	g/m ³	—
Viscosity number	2.42±0.03	—	—
Monomer content	<0.3	%	—
Moisture content	<0.07	%	—
Appearance	White, no mechanical impurities,Uniform particles	—	—
Tensile Strength	58.9	Mpa	—
Elongation at break	80	%	—
Flexural Strength	90.6	Mpa	—
Flexural Modulus	2153	Mpa	—
Hardness	63.6	R	—
Notched Impact Strength	12.1	KJ/m ²	—
Mold Shrinkage	1.34	%	—
Melting point	215-220	°C	—
Heat deflection temperature	73.7	°C	—
Dielectric Constant	0.67	—	—

Product Packaging

25kgs Bag/FIBC
