SPECIFICATION

Nylon 6

Parameters	Specification
CAS Number	25038-54-4
Appearance	White pellets
Molecular Weight	113.16 g/mol
Boiling Point	360 °C
Melting Point	221 °C
Flash Point	250 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Insoluble in water; soluble in concentrated sulfuric acid
Uses	Fibers, engineering plastics, films