

SPECIFICATION

Nitrocellulose Cotton HM 100/125

Parameters	Specification
Appearance	White to off-white powder
Molecular Weight	600000 g/mol
Boiling Point	230 °C
Melting Point	180 °C
Flash Point	93 °C
Purity	98–99%
Refractive Index	1.50
Solubility	Soluble in acetone, ethyl acetate, and methyl isobutyl ketone, insoluble in water
Uses	Coatings, lacquers, inks, nail polish, and printing applications, propellants and guncotton in explosives