



IMPACT PP BY3500

Application / Use Case

CAP / Bottle cap

Characteristics

High stiffness combined with good Impact strength, High flow and Heat resistance

Specification

	Value	Unit	Test Method
Melt Index	9	g/10min	ASTM D1238

Physical Properties

	Value	Unit	Test Method
IZOD Impact Strength(Notched, 23°C)	10	kg·cm/cm	ASTM D256
Softening Point(Vicat)	155	°C	ASTM D1525
Tensile Strength at Yield	300	kg/cm ²	ASTM D638
Elongation at Break	<300	%	ASTM D638
Flexural Modulus	18000	kg/cm ²	ASTM D790

These are typical properties only, and are not to be construed as specific limits.

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