



ChangZhou Yiyi International Trading Co., Ltd.

PP

Product description

Material designation	PP
Colour	Natural color
Application	Complex shapes injection materials and film-walled container
Material properties	Random copolymer
Molding process	Injection Molding

Physical property	Condition	Test standard	Data	unit
Cleanliness			6.00-10	min/kg
Melt flow index	°C / Kg	ASTM D1238	12	cm³/10min
Yellow Index			<1	%

Mechanical properties	Condition	Test standard	Data	unit
Flexural modulus	°C		>1.00	GPa
An Izod impact strength	23°C		>25	J/m²
Tensile yield strength			>25.5	MPa

Thermal	Condition	Test standard	Data	unit