

PP

BP110

Block PP for PP-B pipe

Application

PP-B pipe, Sewage pipeline, Rainwater and sewage storage

Characteristics

High stiffness, High impact strength, Excellent surface properties

Physical properties

Item	Test Method	Unit	Typical Value
Melt index	ASTM D1238	g/10min	0.4
Density	ASTM D1505	g/cm ³	0.91
Tensile strength (at yield)	ASTM D638	kg/cm ²	330
Elongation (at break)	ASTM D638	%	>500
Flexural modulus	ASTM D790	kg/cm ²	16,000
Izod impact strength (23°C)	ASTM D256	kg cm/cm	60
Heat deflection temperature	ASTM D648	°C	110

Note) Data shown above are representative values for reference purposes only, and not to be construed as specifications.

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