

Sinopec YanShan

PP

B8101

Product information

Manufacturer Sinopec YanShan Petrochemical Company Limited

Color NC

Material Shape Pellets

Process Extrusion molding

Material Attribute Pipe grade Drinking water contact grade Food Contact grade

Mechanical behavior	Condition	Standard	Value	Unit
Elongation	Break	GB/T 1040	200	%
Izod	Notch Impact 23°C	GB/T 1843	58	kJ/m ²
Tensile	Strength Yield	GB/T 1040	23.0	MPa
Physical property	Condition	Standard	Value	Unit
Melt	Index	GB/T 3682	0.4	g/10min
Thermal	Condition	Standard	Value	Unit
HDT		GB/T 1634	88	°C