



HYOSUNG CORPORATION

TOPILENE R200P

Properties of Topilene R200P				
Category		Test Method	Unit	R200P (Random PP)
Melt Index		ASTM D792	g/10min	0.2
Melting Temp		HS Method	°C	140
Tensile Strength	(at Yield)	(at Break)	Kg/cm ²	270
	(at Break)			230
Elongation		ASTM D638	%	500
Flexural Modulus		ASTM D790	Kg/cm ²	8,5
IzodImpact Strength	23°C	ASTM D256	Kg.cm/cm	No Break
	0°C			8
	-20°C			3

Material : Polypropylene Random Copolymer

Durability : 50 yrs

Construction : Satisfactory

Connection : Heat fusion

Corrosion : None

Recycling : Possible

Major function : Cold and hot water supplying pipes/ Under floor heating pipes/ Chemical pipes