



Producer: Saudi Basic Industries Corporation (Sabic) / Saudi Arabia

TOPILENE R200P

PROPERTIES	TEST METHOD	UNIT	(Random PP)
Melt Index	ASTM D792	g/10 min	0.2
Melting Temp	HS METHOD	°C	140
Tensile Strength (@ Yield)	(at Break)	Kg/cm ²	270
(@ Break)			230
Elongation	ASTM D638	%	500,000
Flexural Modulus	ASTM D790	Kg/cm ²	8,5
Izod Impact Strength	ASTM D256	Kg/cm/cm	23° C 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