



Homo polymer

Property	Unit	Test method	Value
MFR190°/5	g/10min	ISO1133	0.22
MFR190°/21.6	g/10min	ISO1133	6.2
Density	g/cm^3	ISO 1183	0.948/ 0.957
Notched Impact (23°c)	mJ/mm2	ISO179/1eA	24
Hyd rostatic Strength (80 ° C)	hours	ISO1167	5000 (4.5 N/mm 12345)
FRR 21.6/5	-	-	28

Product: HM-CRP100N (PE100) is a natural pipe grade resin which is manufactured by suspension polymerization of ethylen monomer.

Application : Pipe, gas pipe, water pipe, pipe fittings, high pressure pipe.

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