



CRP100B

High Density Polythylene

- Test specimen from compression moulded sheet at 230 C.
- FRR values are statistical and calculated by dividing MFR values.
- Test specimen from compressed moulded sheet 23Csheet 23 0C.
- The data quoted are average values.

Producer:

Jam Petrochemical Company

No	Property	Value	Units	Test Method
1	FRR21.6/5	28	-	-
2	Density	0.955-0.960	g/cm ³	ISO 1183
3	MFR190/21.6	6.2	g/10min	ISO 1133
4	MFR190/5	0.22	g/10min	ISO 1133
5	Notched Impact (230)	7	Mj/mm ²	ISO 179/1 eA
6	Hydrostatic strength (80C)	5000(4.5N/mm ² 12345)	h	ISO 1167

Applications:

Top quality PE100 pressure pipes for gas and water transportation at higher pressures or with thinner walls as PE80.

