



KARAKOYUNLU G R O U P

CRP100 N

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

Test/Composition	Typical Unit	value	Test Method
Density	g/cm ³	0.948	ISO 1133
FRR 21.6/5		28	ISO 1133
Hydrostatic Strength(80°)	h	500 (4.5 N/mm ²)	
MFR 190°/21.6	g/10min	6.2	ISO 1183
MFR 190°/5	g/10min	0.22	ISO 1133
Notched Impact (23 °C)	mJ/mm ²	24	ISO 179/ 1 eA

Features

- Natural PE100 pipe resin.

Applications

- Top quality PE100 pressure.
- pipes

Additives

- Antioxidant/Process stabilizer
- Lubricant (processing aid)/acid scavenger