

INTRODUCTION OF PETROCHEMICAL PRODUCTS
HIGH DENSITY POLYETHYLENE (H.D.P.E)

HM-CRP 100 BLACK

PIPE GRADE / JAM

DATASHEET	VALUE	UNIT	TEST CONDITIONS	TEST METHOD
Density	0.957	g/cm ³		ISO 1183
FRR	28		21.6 / 5	
Hydrostatic Strength	5000	h	@4.5 N/mm ² & 80 °C	ISO 1167
MFI	6.2	g/10 min	190 °C / 21.6	ISO 1133
MFI	0.2 – 0.24	g/10 min	190 °C / 5	ISO 1133
Notched Impact	24	kJ/m ²	@ 23 °C	ISO 179/1eA

- Test specimen from compression moulded sheet at 23°C.
- FRR values are statistical and calculated by dividing MFR values.
- Notch Impact Test specimen from compressed moulded sheet 23°C and The data quoted are average values.
- * Typical values not to be construed as specifications.

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