



HD-EX 3-100S

License Grade Code HM CRP 100 N

Product Description:

“EX3-100s” is a high density polyethylene with 1-Butene as co monomer. It is Natural outstanding ESCR, high impact strength, outstanding hydrostatic strength for PE 100 class.

Applications:

- Pipe extrusion PE 100 class
- Industrial and pressure pipe, Gas pipe, drinking water pipe
- relining, fittings

Typical data

PROPERTY	TEST METHOD	UNIT	TYPICAL VALUE*
Mass density (23 C)	ISO 1183	g/cm ³	0.948
Melt Flow Rate (190 C/5.0kg)	ISO 1133	g/10min	0.22
Melt Flow Rate (190 C/21.16 kg)	ISO 1133	g/10min	6.2
FRR(21.6/5)		-	27

- Typical Values: not to be construed as specifications
- Recommended melt temp: 190~220 c