

HDPE

PE 6948C (486H3)

TU 2211-145-05766801-2008

MAIN QUALITY SPECIFICATIONS			
No	Property	Value	Test method
1	Density (base polymer), g/cm ³ , in the range	0,946 - 0,950	ASTM D 1505
2	Melt Flow rate, g/10 min, in the range at 190°C and 5,0 kg at 190°C and 2,16 kg	0,1 - 0,4 -	ASTM D 1238/L
3	Melt Flow rate ratio		ASTM D 1238
	MFR 21,6 kg / MFR 5,0 kg	min 18	
	MFR 21,6 kg / MFR 21,6 kg	-	

Additional reference ratings

MAIN QUALITY SPECIFICATIONS			
No	Property	Value	Test method
1	Flexural modulus, Mpa, min	900	ASTM D 790
2	Izod impact strenght at 23°C, J/m, min	300	ASTM D 256
3	Stress cracking resistance, h	Above 1000	ASTM D 1693