

HDPE INJECTION MOLDING

PE2NT21-13

TU 2243-176-00203335-2007, rev.1-6

MAIN QUALITY SPECIFICATIONS			
No	Parameter	Unit	Standart
1	Density	g/cm ³	948 - 955
	at 23°C		950 - 957
	at 20°C		
2	Melt Flow Index at 190°C and 21,6 kg	g/10 min	3,0 - 7,0
3	MFI spread within one batch	%, max	+/-15
4	Number of impurities	pcs, max	10
5	MFI 21,6/MFI 2,16 ratio		20 - 35
6	Tensile yield strenght	MPa, min	25
7	Tear strength	MPa, min	17
8	Elongation at break	%, min	-
9	Stress cracking resistance	hrs, min	30