

# HDPE EXTRUSION BLOW MOLDING

273-83

TU 2243-104-00203335-2005, rev.1-3

MAIN QUALITY SPECIFICATIONS			
No	Parameter	Unit	Standart
1	Density	g/cm <sup>3</sup>	0,950 - 0,955
2	Melt Flow Index at 190°C and 5,0 kg	g/10 min	0,40 - 0,65
3	Melt Flow Index spread within one batch	%, max	+/-10
4	Number of impurities	pcs, max	5
5	Ash weight content	%, max	0,04
6	Volatile weight content	%, max	0,09
7	Tensile yield strength	MPa, min	22,6 (230)
8	Tear strength	MPa, (kgf) min	29,4 (300)
9	Elongation at break	%, min	700