

# HDPE EXTRUSION BLOW MOLDING

PE2NT76-17

TU 2243-188-00203335-2009, rev.1-4

MAIN QUALITY SPECIFICATIONS			
No	Parameter	Unit	Standart
1	Density	g/cm <sup>3</sup>	955 - 961
	at 23°C		
	at 20°C		957 - 963
2	Melt Flow Index at 190°C and 5,0 kg	g/10 min	2,3 - 3,3
3	MFI spread within one batch	%, max	+/-10
4	Number of impurities	pcs, max	5
5	Ash weight content	%, max	0,03
6	Volatile weight content	mg/kg, max	0,09
7	Tensile yield strenght	MPa, min	26
8	Tear strength	MPa, min	30
9	Elongation at break	%, min	750
10	Stress cracking resistance	hrs, min	30