

# LDPE FILM EXTRUSION INJECTION MOLDING

Grade 15813-020

QUALITY SPECIFICATIONS			
No	Parameter	Unit	Standart
1	Density	g/cm <sup>3</sup>	0,9190 +/-0,002
2	Melt Flow Index ((nominal value) with a tolerance), %	%, g/10min	2,0 +/-25
3	Spread of melt flow index in one batch	%, max	+/-6
4	Number of inclusions	pcs, max	2
5	Tensile yield strength	MPa, min	9,3
6	Rupture strenght	MPa, min	11,3
7	Elongation at break	%, min	600
8	Mass fraction of extractable substances	%, max	0,4