

LDPE FILM EXTRUSION

Grade 15313-003

QUALITY SPECIFICATIONS			
№	Parameter	Unit	Standart
1	Density	g/cm ³	0,917 - 0,920
2	Melt Flow Index (rating value with tolerance), %	%, g/min	2,0 +/-10
3	Spread of melt flow index in one batch	%, max	+/-5
4	Number of impurities	pcs, max	2
5	Tensile yield point	Pa (kgf/cm), min	93x10 ⁵ (95)
6	Tear strength	Pa (kgf/cm), min	122x10 ⁵ (125)
7	Elongation at break	%, min	550
8	Cracking resistance	hr, min	2
9	Mass fraction of extractable substances:		
	Superior quality	%, max	0,9
	1st and 2nd quality		1,1
10	Film appearance testing:		
	Superior quality		B
	1st quality		B
	2nd quality		C
11	Odor and taste of aqueous extracts	in points, max	1