LDPE Refill 030000 R

LDPE – regranulate transparent

Properties	Value	Unit	Test method
Melt flow*	3-7	g/10min	ASTM D1238
Density	0,91-0,925	g/cm³	ISO 1183
Flexural modulus**	255,5	N/mm²	ISO 178
Flexural strength**	10,49	N/mm²	ISO 178
Tensile strength**	12,98	N/mm²	ISO /R527
Elongation at break**	211,1	%	ISO /R527
Elongation at yield**	193,9	%	ISO /R527
HDT	A: 27,3 (120°C/h at 1820 kPa) B: 38,8 (120°C/h at 455 kPa)	°C	ISO 75-1
Vicat	84 (50°C/h at 9,81 N)	°C	ISO 306
Colour	Transparent		

**2,16Kg 190°C*
***+23°C 10mm/min*

Information relates to average values, which may vary.
It is the customer's responsibility to assure suitability by optimize for use in their own products.
It is advised that the material is pre dries prior to use.