

LLDPE-20516

 Linear Low Density Polyethylene
 for Injection Moulding

Typical Applications

- General purpose

Grade: Injection moulding

Catalyst: Z-212

Product Specification

PHYSICAL/MECHANICAL PROPERTIES	VALUE*	UNIT	TEST METHOD
Density	922	g/l	ASTM D1505
Elongation at break	200	%	ASTM D639
Flexural modulus	430	MPa	ASTM D790
HDT	46		
Izod 23 °C	NB	J/m	ASTM D256/A
MFR "E"	16	g/10 min	ASTM D1238
Ultimate strength	6.8	MPa	ASTM D638
Vicat	88	°C	ASTM D1525
Yield strength	12	MPa	ASTM D638

* Typical values; not to be considered as product specification.

Note: Properties on compression-moulded specimen have been obtained according to method MA 17102, unless specified.