LDPE 2520E22 Technical Datasheet

Features:

- Injection molding
- Density: 0.926
- No additive
- MFI: 22
- Good flexibility
- Fast cycling
- No Anti-oxidant

Typical **Property**	**Test method**	**Unit**	**value**
Melt Flow Rate(MFR) (190°C/21.6kg)	ISO 1133	g/10min	**22**
Density	ISO 1183	g/cm³	**0.926**
Tensile Modulus	ISO 527-2	MPa	**266**
Tensile Strength **at** break	ISO 527-2	MPa	**6.17**
Tensile Elongation **at** break	ISO 527-2	%	**79.7**
Tensile Elongation **at** Yield	ISO 527-2	%	**16.7**
Tensile Strength **at yield**	ISO 527-2	MPa	**10.3**
Izod **Impact (Notch 23°C)**	ASTM D256	Kj/m2	**61.3**
Vicat Softening Temperature A/50	ISO 306	°C	**95**
HDT (0.46 MPa)	ISO-75	°C	**43**
Flexural **Modulus**	ISO-178	MPa	**308**
Melting Point	**ISO 3146**	**°C**	**114**

Applications:

- Injection molding
- Flexible closures

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