

Stamylex[®] 1046 F

Octene-1 linear low density polyethylene

DATA SHEET

Description

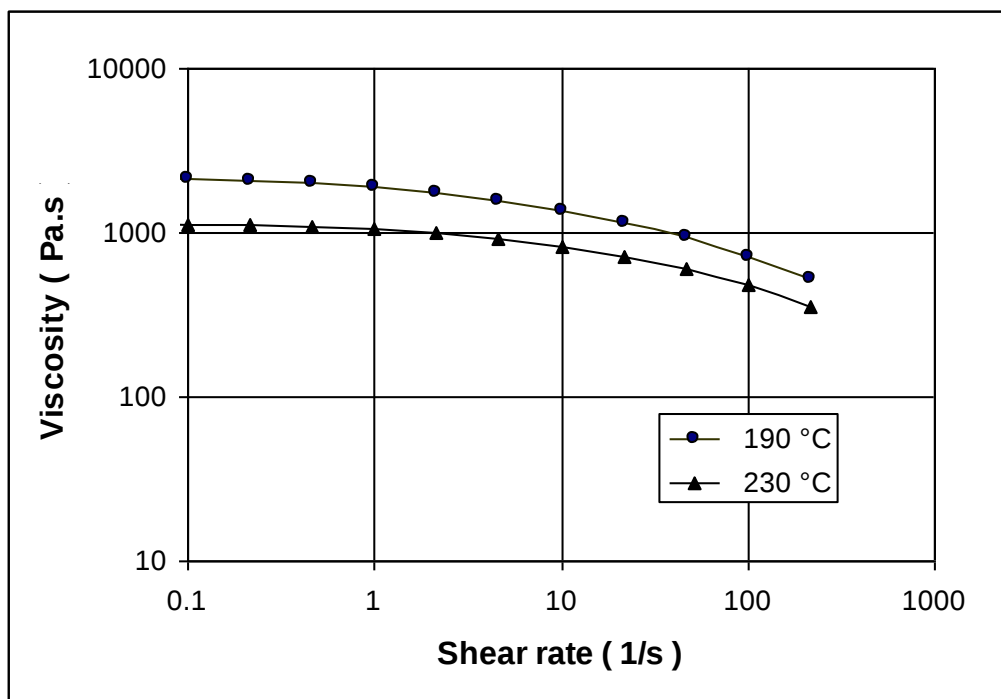
Stamylex[®] 1046 F is an octene based linear low density polyethylene produced in a solution polymerisation process using a Ziegler – Natta catalyst.

Stamylex 1046 F offers excellent mechanical properties, sealing characteristics and optical quality.

Applications

The main applications for Stamylex 1046 F include pallet stretch wrap and seal layers for film structures applied in general packaging applications.

General properties	Units	Typical values	Method
Melt Flow Rate (2.16 kg/190°C)	dg/min	4.4	ISO 1133
Density (23°C)	kg/m ³	919	ISO 1183
Thermal properties			
Vicat softening temperature	°C	98	ISO 306
DSC melting point	°C	122	ASTM D3418



Food Law Compliance and Product Handling

Detailed and specific information on food law compliance and material safety aspects of Stamylex grades will be provided upon request.

Standard Packaging

Stamylex 1046 F is supplied as free flowing pellets in bulk or packaged in 25 kg bags. The 25 kg bags are assembled on a heat treated pallet to a net weight of 1'375 kg and covered with a stretch hood.

Further information

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It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose. The customer is responsible for the appropriate, safe and legal use, processing and handling of our products.

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