

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.

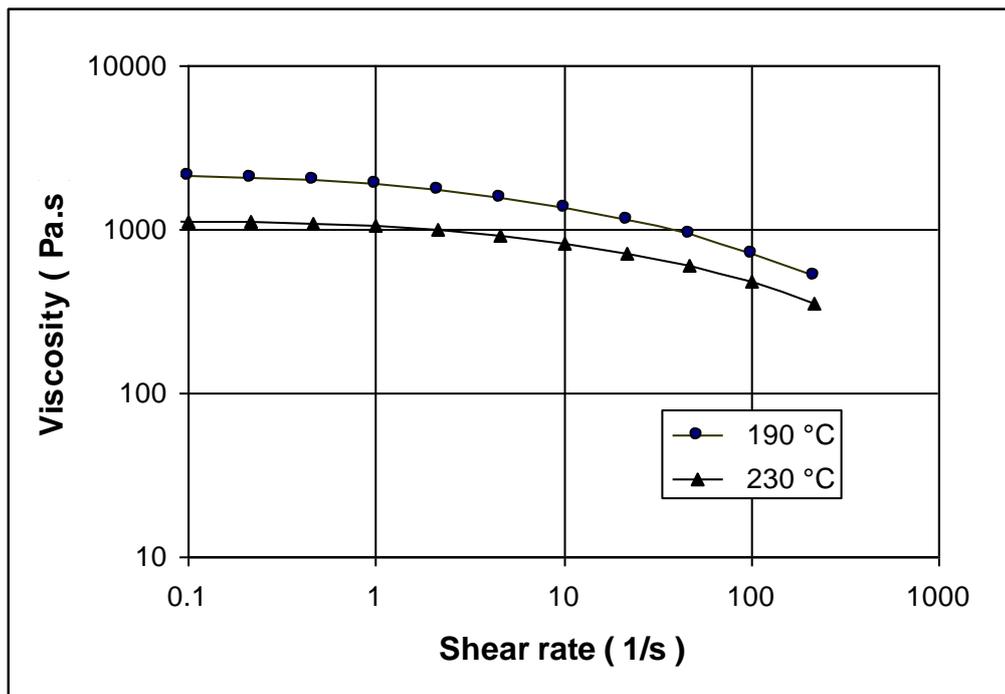
Stamylex 1046 F offers excellent mechanical properties, sealing characteristics and optical quality.

Applications

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

<i>General properties</i>	<i>Units</i>	<i>Typical values</i>	<i>Method</i>
Melt Flow Rate (2.16 kg/190°C)	dg/min	4.4	ISO 1133
Density (23°C)	kg/m ³	919	ISO 1183

<i>Thermal properties</i>			
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

Borealis AG
Wagramerstrasse 17-19
1220 Vienna
Austria
Telephone +43 1 224 00 0
Fax +43 1 22 400 333

FN 269858a
CCC Commercial Court of Vienna

Website www.borealisgroup.com

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