

Stamylex[®] 1026 F

Octene-1 linear low density polyethylene

DATA SHEET

Descriptions

Stamylex[®] 1026 F is an octene based linear low density polyethylene produced in a solution polymerisation process using a Ziegler – Natta catalyst.

Stamylex 1026 F offers a combination of :

- high puncture resistance
- very good optical properties
- excellent sealability, in particular high hot-tack

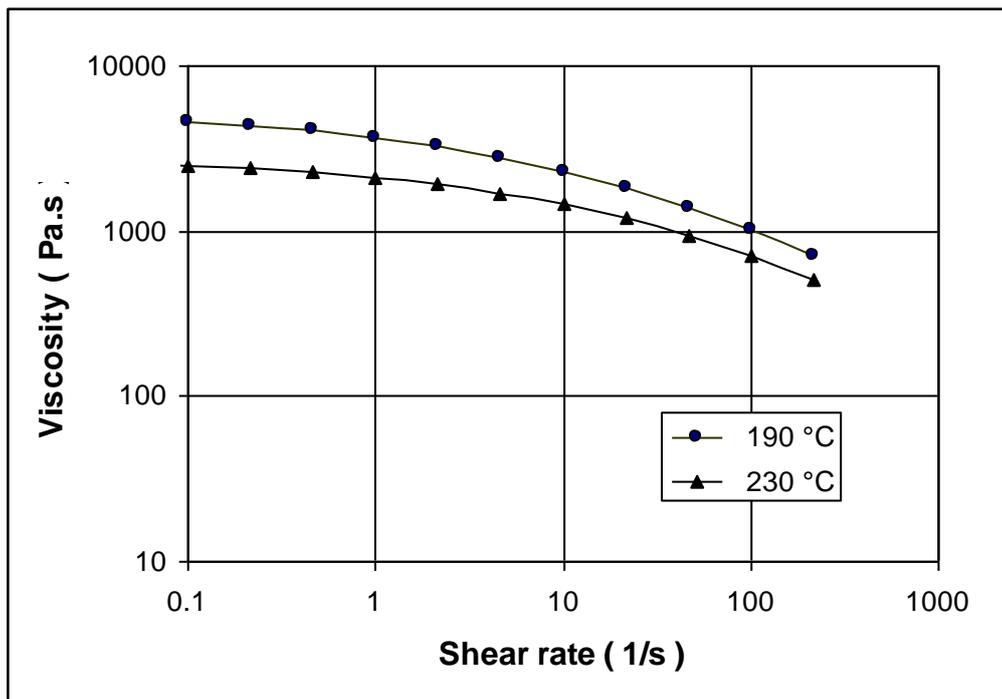
Applications

The main applications for Stamylex 1026 F include :

- form-fill-and-seal films
- coextruded films for general packaging purposes, but in particular food packaging lamination films
- diaper films
- pallet stretch wrap

<i>General properties</i>	<i>Units</i>	<i>Typical values</i>	<i>Method</i>
Melt Flow Rate (2.16 kg/190°C)	dg/min	2.2	ISO 1133
Density (23°C)	kg/m ³	919	ISO 1183

<i>Thermal properties</i>			
Vicat softening temperature	°C	101	ISO 306
DSC melting point	°C	123	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 1026 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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