Queo™ 0207LA

Octene-1 Plastomer

DATA SHEET

Description and Attributes

Queo™ 0207LA is an ethylene based octene plastomer produced in a solution polymerisation process using a metallocene catalyst.

Additives

Queo 0207LA contains a low amount of processing stabilizer.

General properties	*Units*	*Typical values*	*Method*
Melt Flow Rate (2.16 kg/190°C)	dg/min	6.6	ISO 1133
Density (23°C)	kg/m^3	902	ISO 1183
DSC peak melting point	°C	96	ISO 11357
Brittleness temperature	°C	< -76	ASTM D746
Moulded plaque properties *[1]*			
Tensile strength at break	MPa	22	ISO 527-2 (5A)
Elongation at break	%	943	ISO 527-2 (5A)
Flexural modulus	MPa	77	ISO 178

[1] Specifics of compression moulded test specimen.

Food Law Compliance and Product Handling

Detailed and specific information on food law compliance and material safety aspects of Queo 0207LA will be provided upon request.

Standard Packaging

Queo 0207LA 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 1375 kg and covered with a stretch hood.

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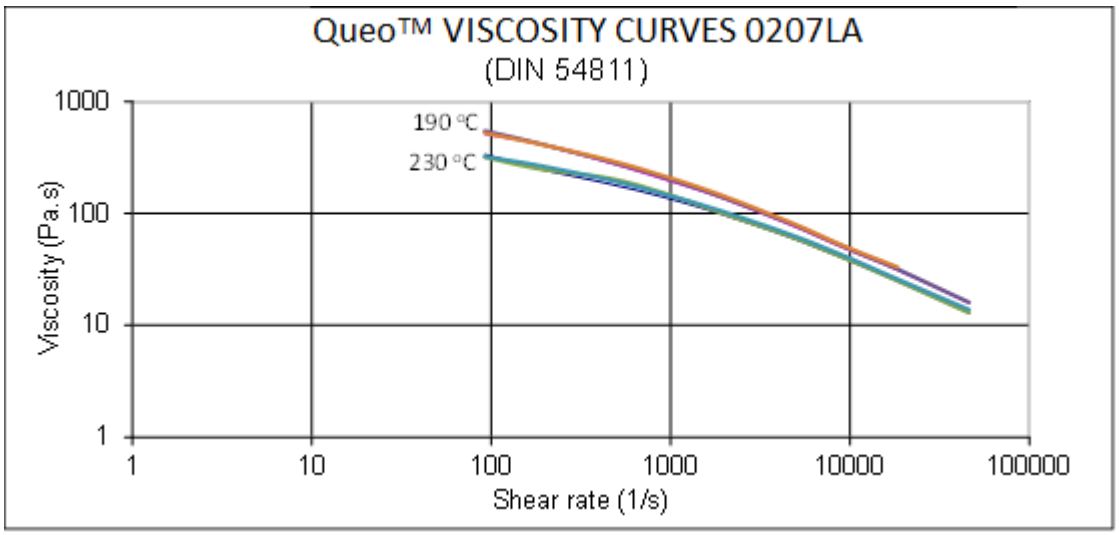

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