

# 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.

<i>General properties</i>	<i>Units</i>	<i>Typical values</i>	<i>Method</i>
Melt Flow Rate (2.16 kg/190°C)	dg/min	6.6	ISO 1133
Density (23°C)	kg/m <sup>3</sup>	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

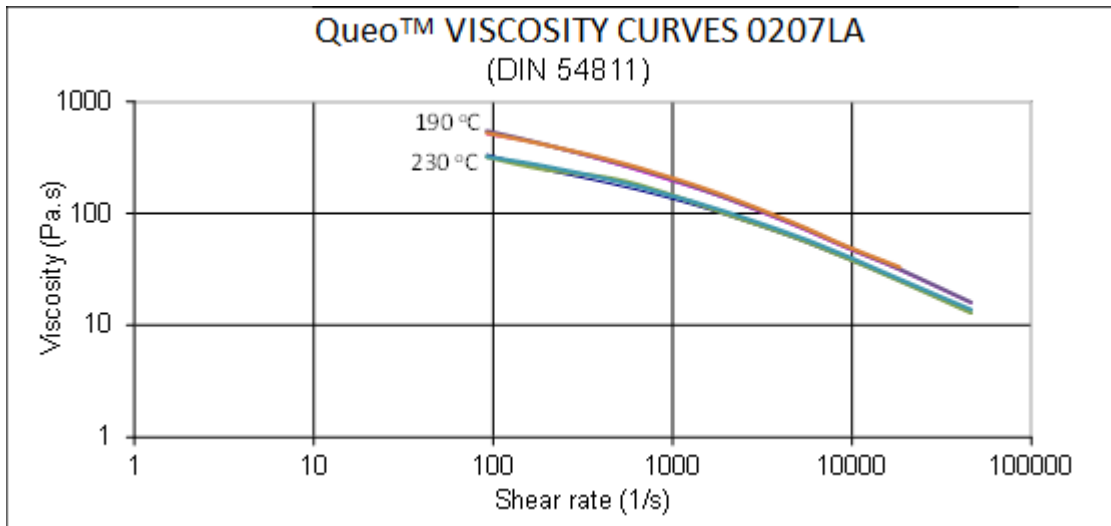
Queo 0207LA is supplied as free flowing pellets in bulk or packaged in 25 kg bags. The 25 kg bags are assembled on a heat treated pallet to a net weight of 1375 kg and covered with a stretch hood.

### Further information

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