



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

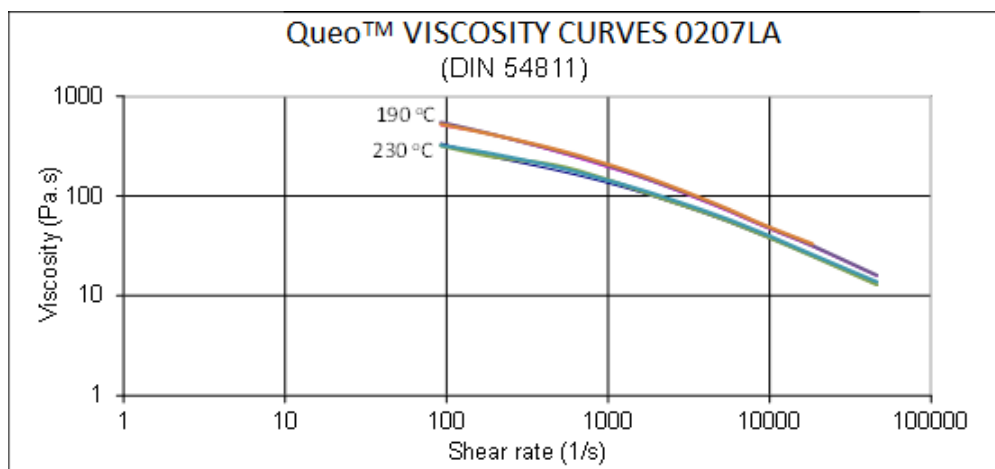
Queo 0207LA is supplied as free flowing pellets in bulk or packaged in 25 kg bags. The 25 kg bags are assembled on a heat treated pallet to a net weight of 1375 kg and covered with a stretch hood.

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



Disclaimer

The product(s) mentioned herein are not intended to be used for medical, pharmaceutical or healthcare applications and we do not support their use for such applications.

To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication, however we do not assume any liability whatsoever for the accuracy and completeness of such information.

Borealis makes no warranties which extend beyond the description contained herein. Nothing herein shall constitute any warranty of merchantability or fitness for a particular purpose.

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.

No liability can be accepted in respect of the use of Borealis' products in conjunction with other materials. The information contained herein relates exclusively to our products when not used in conjunction with any third party materials.

Queo™ is a trademark of the Borealis Group.

June 2015