



Experimental XUS 61850.00 Meltblown Fiber Grade Resin

Overview

XUS 61850.00 experimental meltblown fiber grade resin is a product suitable for use in meltblown production process. Commercial uses are in the non-woven areas offering excellent softness and drapability, low bonding temperature, spunbond/meltblown/spunbond laminate structures.

Complies with:

- U.S. FDA 21 CFR 177.1520 (c) 3.2a
- EU, No 10/2011

Consult the regulations for complete details.

Notes: The composition of this product complies with the requirements for use in contact with food of the EU, No 10/2011. Contact a Dow Sales Office to obtain a detailed food contact compliance letter for this product. Such a letter covers the food contact status of this product in the various European Countries and in addition gives information about the imposed migration requirements.

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.930 g/cm ³	0.930 g/cm ³	ASTM D792
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Melting Temperature (DSC) ¹	239 °F	115 °C	Dow Method
Fill Analysis	Nominal Value (English)	Nominal Value (SI)	Test Method
Melt Viscosity (350°F (177°C))	18000 mPa·s	18000 mPa·s	ASTM D3236

Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

¹ DSC at 10 °C/min heating rate

