

CELANEX® JKX-1225 (PRELIMINARY)

Celanex JKX-1225 is an unfilled high melt flow thermoplastic polyester for melt-blown fiber applications. The general melt processing temperature is from 240oC to 285oC.

Rheological properties

Intrinsic viscosity	0.56	ISO 307, 1157, 1628
---------------------	------	---------------------

Thermal properties

Melting temperature, 10°C/min	221 °C	ISO 11357-1/-3
-------------------------------	--------	----------------

Other properties

Density	1300 kg/m ³	ISO 1183
---------	------------------------	----------

Injection

Drying Temperature	120 °C
Drying Time, Dehumidified Dryer	4 h
Processing Moisture Content	0.02 %