



Experimental XUS 59910.18

Experimental Polyethylene Resin

Overview

XUS 59910.18 is a novel polyethylene resin particularly suited for the fabrication of biaxially oriented PE films via tenter frame process. It is designed for use in mono-layer and coextruded multilayer films for packaging applications.

Complies with:

- U.S.FDA 21 CFR 177.1520(c)3.2a

Consult the regulations for complete details.

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.955 g/cm ³	0.955 g/cm ³	ASTM D792
Melt Index (190°C/2.16 kg)	1.5 g/10 min	1.5 g/10 min	ASTM D1238
Thermal	Nominal Value (English)	Nominal Value (SI)	Test Method
Melting Temperature (DSC)	266 °F	130 °C	Dow Method

Notes

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

