



Technical Data Sheet

XZ 89204.02 Experimental Polyethylene Resin

Description

XZ 89204.02 Experimental Polyethylene Resin is a copolymer produced via INSITE Technology from Dow. It offers a unique combination of excellent stiffness/toughness balance, good tear strength and an outstanding processability, allowing for the production of a variety of downgauged films at high output rates.

Main Characteristics

- Excellent stiffness/toughness balance
- Outstanding processability

Complies with

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

Consult the regulations for complete details.

Additive

- Antiblock: No
- Slip: No
- Processing Aid: No

Properties¹

Physical	Nominal Value	Unit	Test Method ²
Density	0.941	g/cm ³	ASTM D792
Melt Index (190°C/2.16 kg)	0.80	g/10min	ASTM D1238

1. Typical properties: these are not to be construed as specifications. Users should confirm results by their own tests.
2. ASTM: American Society for Testing and Materials

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- use as a critical component in medical devices that support or sustain human life;
- use specifically by pregnant women or in applications designed specifically to promote or interfere with human reproduction; or
- use as an ingredient of a pharmaceutical injectable application.

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