



HDPE BICSOL H951Q

High Density Polyethylene

Technical Data Sheet

BICSOL H951Q resin is a high-density high molecular weight polyethylene resin designed for blow film extrusion applications. This resin offers excellent impact strength, good processability, and high stiffness. This product meets FDA standards for food contact applications.

Typical Uses

- Produce Bags On A Roll
- Institutional Can Liners
- Merchandise Bags
- Blown Film

Typical Properties	Nominal Values	English Units	Test Method
Melt Flow Rate (190°C, 21.6 kg)	9	g/10 min	ASTM D1238
Density	0.951	g/cm ³	ASTM D1505
Tensile Strength at Yield (2 in./min)	5200	Psi	ASTM D822
Elongation, Break	300	%	ASTM D822

Notes:

*The specifications listed are based on representative samples and not the actual product shipped.

*Typical properties: these are not to be construed as specifications.