

## TECHNICAL DATASHEET

# HDPE Q950

### PRODUCT DESCRIPTION

#### Bimodal High Density-Polyethylene Copolymer

**Q950** is a bimodal high density-polyethylene copolymer intended for use in a variety of applications such as membrane, sheet, and heavy film. Q950 is cleared for use in articles or components of articles intended for contact with food under 21 CFR 177.1520(c) and meets the specifications in that paragraph. The monomer or adjuvant volumes represented by this product are not covered under a REACH registration.

### TYPICAL PROPERTIES:

PROPERTIES	TEST METHOD	UNIT	NOMINAL VALUE
TYPICAL RESIN PROPERTIES FOR Q950:			
Melt Index (2.16 kg/190 °C)	ASTM D1238	g/10 min	0.08
High Load Melt Index (21.6 kg/190 °C)	ASTM D1238	g/10 min	9
Density	ASTM D4883	g/cc	0.9505

*Typical values which can vary within specification limits and are not to be construed as specifications.*

### SUGGESTED APPLICATIONS:

Membrane, Sheet, and Heavy film

# HDPE

HIGH DENSITY  
POLYETHYLENE  
Q950