

Alathon

# H4620

High Density Polyethylene

Extrusion Grade

Melt Index 19.5 Density 0.946



**Applications** Alathon H4620 is a high density polyethylene resin selected by customers for use in extrusion applications.

**Regulatory Status** H4620 meets the requirements of the Food and Drug Administration regulation, 21 CFR 177.1520. This regulation allows the use of this olefin polymer "... in articles or components of articles intended for use in contact with food..." Specific limitations or conditions of use may apply. Contact your Equistar product safety representative for more information.

**Processing Techniques** Specific recommendations for processing H4620 can only be made when the processing conditions, equipment and end use application are known.

<b>Typical Properties</b>	<b>Property</b>	<b>Nominal Value</b>	<b>ASTM Test Method</b>
	Melt Index	19.5	g/10 min D 1238
	Density	0.946	g/cc D 1505
	HLMI/MI Ratio	26.0	Index D 1238

These are typical values not to be construed as specification limits.

---