

860-IM Polyethylene Homopolymer

860-IM is a generic, prime, high density polyethylene homopolymer intended for use in a variety of injection molding applications. The polymer 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. While the adjuvants used in this product are cleared for food contact use under 21 CFR 170-189, INEOS O&P makes no representation as to suitable use with respect to food type or conditions of use. The monomer or adjuvant volumes represented by this product are not covered under a REACH registration. Additional information for specific applications (such as country inventory clearance, certifications under the Consumer Product Safety Improvement Act, or “not intentionally added” statements for specific chemicals) will not be provided.

Typical Properties¹

Test	Units	Nominal Value	Test Method
Melt Index ²	g/10 min	8.0	ASTM D 1238
Density	g/cc	0.961	ASTM D 4883

¹ Typical values which can vary within specification limits and are not to be construed as specifications.

² 2.16 kg/190 C

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