

Enable™ 2010CB Cast

Performance Polymer

Product Description

Enable™ 2010CB resin is an ethylene 1-hexene copolymer. Enable™ performance polymer resins offer an outstanding balance between processing and film properties, including tensile, impact and puncture. Enable™ 2010CB is a heavily stabilized formulation for cast film processing.

General

| | | | |
|---------------------------|---|--|--|
| Availability ¹ | <ul style="list-style-type: none"> ▪ Africa & Middle East ▪ Asia Pacific | <ul style="list-style-type: none"> ▪ Europe ▪ Latin America | <ul style="list-style-type: none"> ▪ North America |
| Additive | <ul style="list-style-type: none"> ▪ Enable™ 2010CB: Antiblock: No; Slip: No; Processing Aid: No; Thermal Stabilizer: Yes | | |
| Applications | <ul style="list-style-type: none"> ▪ Agricultural Film ▪ Blown Film ▪ Cast Film ▪ Cast Stretch Film | <ul style="list-style-type: none"> ▪ Food Packaging ▪ Form Fill And Seal Packaging ▪ Heavy Duty Bags ▪ Lamination Film | <ul style="list-style-type: none"> ▪ Multilayer Packaging Film ▪ Shrink Film ▪ Stand Up Pouches ▪ Stretch Film |
| Form(s) | <ul style="list-style-type: none"> ▪ Pellets | | |
| Revision Date | <ul style="list-style-type: none"> ▪ 06/03/2020 | | |

| Resin Properties | Typical Value (English) | Typical Value (SI) | Test Based On |
|----------------------------|-------------------------|-------------------------|-------------------|
| Density | 0.920 g/cm ³ | 0.920 g/cm ³ | ASTM D1505 |
| Melt Index (190°C/2.16 kg) | 1.0 g/10 min | 1.0 g/10 min | ASTM D1238 |
| Peak Melting Temperature | 237 °F | 114 °C | ExxonMobil Method |

| Thermal | Typical Value (English) | Typical Value (SI) | Test Based On |
|-----------------------------|-------------------------|--------------------|-------------------|
| Vicat Softening Temperature | 223 °F | 106 °C | ExxonMobil Method |

Legal Statement

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB).

This product is not intended for use in medical applications and should not be used in any such applications.

Notes

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

¹ Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

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