





MAIN APPLICATIONS

Clearflex FG 106 A BCA properties include: superior film toughness and strength, potential downgauging, superior optical properties and outstanding sealing performance. It is recommended for agricultural film, blown stretch film, barrier food packaging, form fill and seal packaging, lamination film. Improved toughness, excellent sealability and high throughput are just some of the benefits which add value to our customers across the supply chain.

PROCESSING NOTES

Clearflex FG 106 A BCA is easily processable using blown film technology. Melt temperature should be between 190°C and 230°C. Clearflex FG 106 A BCA can be extruded at thickness below 15 µm.

STORAGE AND HANDLING

Clearflex FG 106 A BCA is supplied in pellet form. This material may readily be conveyed and bulk fed through equipment designed for conventional pelletized polyethylene resin, provided the equipment is designed to prevent accumulation of the fines and dust particles that are contained in all polyethylene resins. These fines and dust particles can, under certain conditions, pose an explosion hazard. We recommend that the conveying system used be equipped with filters of adequate size, operated and maintained in such a manner to ensure that no leaks develop and earthed adequately. We further recommend that good housekeeping should be practiced throughout your facility. The product should be stored in dry conditions at temperatures below 50°C and protected from sunlight. Improper storage can initiate degradation which results in odor generation, color changes and can have negative effects on the physical properties of the product. Before using this product, it is recommended to read and understand the relevant Safety Data Sheet.

AVAILABILITY

Contact the Versalis sales office nearest to you regarding availability and your specific application requirements.

FOOD CONTACT STATUS

Clearflex FG 106 A BCA complies with the rules and regulations of the European Union, as well as other countries, regarding the use of plastic materials in food contact applications. Certificates of compliance are available upon request.

TECHNICAL MANAGEMENT DOCUMENT

Clearflex FG 106 A BCA

Product Code

Material Description: Linear low density polyethylene (LLDPE) ...

Technical Data

Physical Properties: Density, Melting Point, etc.

IMPORTANT: Safety and handling information.

DISCLAIMER: Information regarding product specifications and liability.

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