





MAIN APPLICATIONS

Flexirene FG 20 F BCA is recommended for the production of general purpose film, in blend or coextrusion with LDPE.

PROCESSING NOTES

Flexirene FG 20 F BCA is easily processable using blown film technology. Melt temperature should be between 190 °C and 230 °C. Recommended thickness: 15 - 50 µm.

STORAGE AND HANDLING

Flexirene FG 20 F 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

Flexirene FG 20 F 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 DATA

Chemical structure diagram

Product code

Technical specifications and parameters

Additional technical specifications

Notes

Dimensions

Performance characteristics

Performance characteristics

IMPORTANT INFORMATION: This document contains technical data for Flexirene FG 20 F BCA. It is intended for internal use only and should not be distributed outside the company without prior approval.

DISCLAIMER: The information provided in this document is for informational purposes only and does not constitute a contract or warranty. The user assumes all responsibility for the use of the product.

Vertical text on the left margin