



MAIN APPLICATIONS

Flexirene FG 23 F BCA represents the version with slip and antiblock agents of Flexirene FG 20 F BCA. It is recommended for for the production of general purpose film, industrial liners and shoppers; its use is suggested both in blend and in coextrusion with LDPE.

PROCESSING NOTES

Flexirene FG 23 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 23 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 23 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

Fig. 1

Chemical structure diagram with labels: AUBhcjU, UJHUW%((, *%\$ AUBhcjUAB, hUm, hY' - \$)*\$, # '\$)*\$&

Notes

Fig. 2

Chemical structure diagram with labels: 8iYggY`XdfZ`Yf, *)+*\$ 9gW\Vcfb Å 8YihgW`UbX, hY` (- %)%(\$&\$)*%

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Vertical text on the left margin: UbiUfm & \$&'