

Processing notes

Greenflex FL 45 can be processed by conventional blown film extrusion equipments. Operation temperature from 150 °C to 170 °C is recommended. Depending on extrusion conditions, the suggested film thickness is from 25 to 80 µm.

Storage and Handling

Greenflex FL 45 is supplied in pellet form. This material may readily be conveyed and bulk fed through equipment designed for conventional pelletised 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 practised 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 odour generation, colour 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

Greenflex FL 45 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.

HY W\ b] WU b U [Y a Y D c m Y h \ m` Y b Y

7 Y b h Y f ` U b X` G c i h \ ` 9 i f c d Y` U b X` 5 a Y f N o w E u r o p e a n d R O W

Versalis S.p.A.

Versalis S.p.A.

Head Office

Piazza Boldrini 1 - 20097 San Donato Milanese (MI) - Italy

tel. + 39 0252032998 + 39 0252042262

+ 39 0252042005 + 39 0252032072

+ 39 0252042984

4531 Route des Dunes - CS 20060 Mardyck

59279 Dunkerque - France

tel. + 33 328235516 + 33 328235512

Mantova

Via Taliercio 14 - 46100 Mantova (MN) - Italy

tel. + 39 0376305520 + 39 0376305620

Duesseldorfer Str. 13 65760

Eschborn - ; ermary

tel. + 49 15140260561

= A D C F H 5 B H Y U W g Y b g h \ Y Y ` Y j g U b h Y X m g \ Y Z c a c f X Y h U]] ` b Y Z c f a U h] Y ` b Z c f a U h] c b
U B X U h d f Y g W b h Y f b U Y h c h Y V Y l c Z c i f _ b c k ` Y B f i U B X U W W i Y U i h b c k U f f m c h i U f U b h Y Y z
Y l d f Y g g Y X ` c f `] a d `] Y X z `] g ` a U X Y ` b c f `] g ` U b m ` `] U V] `] h m ` U W W Y d h Y X
X U h U f g U ` g j g U ` U d f Y j h X Y ` [i U f U b h Y Z c f U W a f c X i c W X Y a U b X "
8 = G 7 @ 5 = A 9 F . `] h `] g ` h \ Y ` g c ` Y ` f Y g d c b g] V] `] h m ` c Z ` h \ Y ` Y b X ! i g Y f ` h c
U g ` k Y ` ` U g ` h \ Y ` h Y W \ b] W U ` ` g i] h U V] `] h m ` c Z ` h \ Y ` d f c X i W h ` Z c f ` h \ Y `
i g Y `] b ` a Y X] W U ` ` X Y j] W Y g ` U b X ` d \ U f a U W Y i h] W U ` ` U d d `] W U h] c b g / ` J Y f g
`] U V ` Y `] b ` W U g Y ` c Z ` i g Y `] b ` h \ Y ` U V c j Y ` a Y b h] c b Y X ` U d d `] W U h] c b g "