

## BASF Ecovio® C2332 F Blend Biodegradable Polyester

Category : Polymer , Renewable/Recycled Polymer , Thermoplastic , Polyester, TP , Polylactic Acid (PLA) Biopolymer

### Material Notes:

Description: Ecovio® F Blend C2332 is our biodegradable film product containing 18% renewable resources. It is basically a compound of our biodegradable copolyester Ecoflex® F Blend and polylactic acid (PLA). Due to its outstanding mechanical strength Ecovio® F Film C2332 offers a great down gauging potential needed for thin film applications like garbage bags, organic waste bags, T-shirt bags, agricultural film etc. Ecovio® F Film C2332 already contains antiblocking and slip agents required for easy processing on film extrusion and film conversion equipment. Ecoflex® F Blend is the continuous phase in the structure of Ecovio® F Film C2332 transferring the beneficial film properties of Ecoflex® F Blend into the new product. Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Ecovio-C2332-F-Blend-Biodegradable-Polyester.php](http://www.lookpolymers.com/polymer_BASF-Ecovio-C2332-F-Blend-Biodegradable-Polyester.php)

Physical Properties	Metric	English	Comments
Water Vapor Transmission	135 g/m <sup>2</sup> /day	8.69 g/100 in <sup>2</sup> /day	
Oxygen Transmission Rate	1200 cc/m <sup>2</sup> /day	77.3 cc/100 in <sup>2</sup> /day	dry; ASTM D3985
Thickness	10.0 - 120 microns	0.394 - 4.72 mil	

Mechanical Properties	Metric	English	Comments
Dart Drop Total Energy	240 J/cm	0.450 ft-lb/mil	DIN 53373

Descriptive Properties	Value	Comments
Commercial Status	Europe	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China