



Polypropylene **BorflowTM HL504FB** Polypropylene Homopolymer

Description

Borflow HL504FB is a polypropylene homopolymer intended for fibre applications

Applications

Borflow HL504FB has been developed especially for applications like:

Micro denier fibres at high spinning speeds
Melt blown applications

Special features

Controlled rheology
Easy processability

Optimal product consistency
Very high flow

Physical Properties

Property	Typical Value	Test Method
Data should not be used for specification work		
Melt Flow Rate (230 °C/2,16 kg)	450 g/10min	ISO 1133
Melting temperature	161 - 165 °C	ISO 3146
Molecular weight distribution	Narrow	

Storage

Borflow HL504FB should be stored in dry conditions at temperatures below 50°C and protected from UV-light. Improper storage can initiate degradation, which results in odour generation and colour changes and can have negative effects on the physical properties of this product.

More information on storage is found in our Safety Data Sheet.

Safety

The product is not classified as a dangerous preparation.

Please see our Safety Data Sheet for details on various aspects of safety of the product.

Recycling

The product is suitable for recycling using modern methods of shredding and cleaning. In-house production waste should be kept clean to facilitate direct recycling.

HongRong Engineering Plastics Co.,Ltd.
Head Office Tel. +85-2-6957-5415
Research Center Tel.+188 1699 6168



Polypropylene

Borflow HL504FB

Related Documents

The following related documents are available on request, and represent various aspects on the usability, safety, recovery and disposal of the products.

Recovery and disposal of polyolefins

Information on emissions from processing and fires

Safety Data Sheet

Statement on compliance to food contact regulations

Statement on chemicals, regulations and standards

HongRong Engineering Plastics Co.,Ltd.
Head Office Tel. +85-2-6957-5415
Research Center Tel.+188 1699 6168