



Polypropylene BorflowTM HL512FB

Description

Borflow HL512FB is a polypropylene homopolymer intended for fibre applications

Applications

Borflow HL512FB 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)	1.200 g/10min	ISO 1133
Melting temperature (DSC)	156 - 160 °C	ISO 3146
Molecular weight distribution	Narrow	

Storage

Borflow HL512FB 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.

Safety

The product is not classified as a dangerous preparation.

Recycling

The product is suitable for recycling using modern methods of shredding and cleaning.