

Technical Data Sheet

Moplen HP3435



Product Description

Development grade *Moplen* HP3435 is a Polypropylene Homopolymer. It does not contain any slip and antiblocking additives.

Potential applications include cast PP film applications for packaging, lamination and metallized film for food (pasta, snacks, bakery products and confectionery) or overwrap film and stationery films etc.

This is a provisional data sheet for *Moplen* HP3435

Regulatory Status

For regulatory compliance information, see Moplen HP3435 [Product Stewardship Bulletin \(PSB\) and Safety Data Sheet \(SDS\)](#).

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	8	g/10 min	ASTM D1238
Density	0.9	g/cm ³	ASTM D1505
Mechanical			
Flexural Modulus	1400	MPa	ASTM D790
Tensile Strength at Yield	34	MPa	ASTM D638
Tensile Elongation at Yield	9	%	ASTM D638

Notes

These are typical property values not to be construed as specification limits.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

© LyondellBasell Industries Holdings, B.V. 2018

Disclaimer

Information in this document is accurate to the best of our knowledge at the date of publication. The document is designed to provide users general information for safe handling, use, processing, storage, transportation, disposal and release and does not constitute any warranty or quality specification, either express or implied, including any warranty of merchantability or fitness for any particular purpose. Users shall determine whether the product is suitable for their use and can be used safely and legally.

In addition to any prohibitions of use specifically noted in this document, LyondellBasell may further prohibit or restrict the sale of its products into certain applications. For further information, please contact a LyondellBasell representative.

Trademarks

The Trademark referenced within the product name is owned or used by the LyondellBasell family of companies.