

## Technical Data Sheet

### Moplen HP561X



Polypropylene, Homopolymer

#### Product Description

Moplen HP561X is a new generation polypropylene homopolymer, supplied in pellet form. Its main application is in melt blown non-wovens, with very narrow molecular weight distribution, typical end use products including diapers, sanitary napkins, oil absorbent mats, wipes, masks, air filtration media, and wet tissues. It is also used as base resin for color masterbatch.

#### Regulatory Status

For regulatory compliance information, see Moplen HP561X [Product Stewardship Bulletin \(PSB\) and Safety Data Sheet \(SDS\)](#).

<b>Status</b>	Commercial: Active
<b>Availability</b>	Africa-Middle East; Asia-Pacific; Australia and New Zealand
<b>Application</b>	Absorption & Filtration; Hygiene Nonwoven; Wipes/Tissues
<b>Market</b>	Compounding; Textile
<b>Processing Method</b>	Compounding; Melt Blown
<b>Attribute</b>	High Flow; Homopolymer

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	800	g/10 min	ASTM D1238
Density	0.90	g/cm <sup>3</sup>	ASTM D792

#### Notes

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

#### 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.