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 distrbution, 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).

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

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	800	g/10 min	ASTM D1238
Density	0.90	g/cm³	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/.

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