# Moplen HP461Y

### Polypropylene

PolyMirae

## Message:

Moplen HP461Y is New generation Melt-Blown grade of Pellet type made by "New process and catalyst technology".

Moplen HP461Y shows better processing, color and thermal stability than general Melt-Blown grade of flake type.

Moplen HP461Y has narrow MWD, this product is typically used in Diaper and Air filter applications high barrier properties are required.

General Information			
Features	Barrier Resin		
	Good Color Stability		
	Good Processability		
	Good Thermal Stability  Narrow Molecular Weight Distribution		
Uses	Filtration Media		
	Spunbond Nonwovens		
Forms	Pellets		
Processing Method	Fiber (Spinning) Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	1300	g/10 min	ASTM D1238

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#### Recommended distributors for this material

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