

## Synres® PP 70 MH13 MB

## Teknor Apex Company - Polypropylene

Friday, June 30, 2017

General Information						
Product Description						
70% Magnesium Hydroxide Ma	sterbatch					
General						
Material Status	Commercial: Active					
Availability	<ul><li> Africa &amp; Middle East</li><li> Asia Pacific</li></ul>	<ul><li>Europe</li><li>Latin America</li></ul>	North America			
Forms	Pellets					

ASTM & ISO Properties <sup>1</sup>					
Physical	Nominal Value	Unit	Test Method		
Specific Gravity	1.46		ASTM D792		
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.0	g/10 min	ASTM D1238		
Mechanical	Nominal Value	Unit	Test Method		
Flexural Modulus	590000	psi	ASTM D790		
Impact	Nominal Value	Unit	Test Method		
Notched Izod Impact	0.20	ft·lb/in	ASTM D256		
Hardness	Nominal Value	Unit	Test Method		
Durometer Hardness (Shore D, 10 sec)	71		ASTM D2240		

## **Notes**

## Teknor Apex Company Corporate Headquarters

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<sup>&</sup>lt;sup>1</sup> Typical properties: these are not to be construed as specifications.