



**Physical Properties and  
General Processing Conditions**

**ZF-26331 MB PE 70% FDA White  
Masterbatch  
Polyethylene (LLDPE)  
White  
FDA Compliant**

<b>PHYSICAL PROPERTIES &amp; AVERAGE VALUES</b>	<b>ENGLISH</b>	<b>SI METRIC</b>	<b>TEST</b>
Pigment Loading	70 %	70 %	
Form Supplied	Pellets	Pellets	
Packaging	Bags or gaylords	Bags or gaylords	

**PROPERTY NOTES**

- Data herein is typical and not to be construed as specifications.

<b>GENERAL PROCESSING CONDITIONS</b>	<b>ENGLISH</b>	<b>SI METRIC</b>
Injection Pressure	10000-15000 psi	69-103 MPa
Melt Temperature	380-450 °F	193-232 °C
Mold Temperature	70-150 °F	21-66 °C
Drying	2 hr @ 175 °F	2 hr @ 79 °C

**PROCESSING NOTES**

- None.

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This information is intended to be used only as a guideline for designers and processors of modified thermoplastics for injection molding. Because injection mold design and processing is complex, a set solution will not solve all problems. Observation on a "trial and error" basis may be required to achieve desired results.

Data are obtained from specimens molded under carefully controlled conditions from representative samples of the compound described herein. Properties may be materially affected by molding techniques applied and by the size and shape of the item molded. No assurance can be implied that all molded articles will have the same properties as those listed.

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