



**Physical Properties and
General Processing Conditions**

**ZF-26333 MB PS 60% FDA White
Masterbatch
Polystyrene (HIPS)
White
FDA Compliant**

PHYSICAL PROPERTIES & AVERAGE VALUES	ENGLISH	SI METRIC	TEST
Pigment Loading	60 %	60 %	
Form Supplied	Pellets	Pellets	
Packaging	Bags or gaylords	Bags or gaylords	

PROPERTY NOTES

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

GENERAL PROCESSING CONDITIONS	ENGLISH	SI METRIC
Injection Pressure	10000-15000 psi	69-103 MPa
Melt Temperature	410-480 °F	210-249 °C
Mold Temperature	100-150 °F	38-66 °C
Drying	2 hr @ 180 °F	2 hr @ 82 °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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