

**ResMart Ultra HDPE 5502**- Prime blowmolding HDPE that is FDA certified.

Technical Data Sheet Properties

Physical Property	Value	Test Method
Melt Flow Rate @ 190°C - 2160g	0.35 g/10min	ASTM D 1238
Tensile Strength	3700 psi	ASTM D 638
Flexural Modulus	185000 Mpsi	ASTM D 790
Specific Gravity	0.955	ASTM D 792

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

Injection Molding Processing Guidelines

Setting	Value
Drying Temperature	175 °F
Drying Time	2 Hours
Melt Temperature	380 - 450 °F

\* Desiccant type dryer required.

Regulatory Compliance

Regulatory Compliance	Value
FDA Compliance	Yes
RoHS Compliance	Yes

The information provided on this datasheet should only be used as a guideline. Actual lot to lot values will vary.

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