

## Aaron Industries AVPP HOMO 200-1 Virgin Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Molded

**Material Notes:**

A virgin polypropylene specifically designed for all injection molding applications.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Aaron-Industries-AVPP-HOMO-200-1-Virgin-Polypropylene.php](http://www.lookpolymers.com/polymer_Aaron-Industries-AVPP-HOMO-200-1-Virgin-Polypropylene.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	ASTM D792
Linear Mold Shrinkage	0.022 cm/cm	0.022 in/in	ASTM D955
Melt Flow	12 g/10 min	12 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	37.2 MPa	5400 psi	ASTM D638
Flexural Modulus	1.38 GPa	200 ksi	ASTM D790
Izod Impact, Notched	0.320 J/cm	0.600 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	104 °C	220 °F	ASTM D648

## Contact Songhan Plastic Technology Co.,Ltd.

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