

## Aaron Industries AAROLENE® ARPP 200-2 PP Black Polypropylene Copolymer

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

### Material Notes:

AAROLENE® ARPP 200 Series Polypropylene Compounded Resin Features: A high flow polypropylene copolymer resin, pre-colored black, specifically designed for all high speed injection molding applications.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Aaron-Industries-AAROLENE-ARPP-200-2-PP-Black-Polypropylene-Copolymer.php](http://www.lookpolymers.com/polymer_Aaron-Industries-AAROLENE-ARPP-200-2-PP-Black-Polypropylene-Copolymer.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	30 g/10 min @Load 2.16 kg, Temperature 230 °C	30 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	25.5 MPa	3700 psi	ASTM D638
Flexural Modulus	1.24 GPa	180 ksi	ASTM D790
Izod Impact, Notched	1.07 J/cm	2.00 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.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China