

Aaron Industries AAROLENE® ARPP 200-4 PP Black Polypropylene Copolymer, No Break

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Extrusion Grade

Material Notes:

AAROLENE® ARPP 200-4 Series Polypropylene Compounded Resin Features: A copolymer polypropylene resin, pre-colored black, featuring excellent toughness for all extrusion applications.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Aaron-Industries-AAROLENE-ARPP-200-4-PP-Black-Polypropylene-Copolymer-No-Break.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	4.0 g/10 min @Load 2.16 kg, Temperature 230 °C	4.0 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	33.1 MPa	4800 psi	ASTM D638
Flexural Modulus	1.10 GPa	160 ksi	ASTM D790
Izod Impact, Notched	NB	NB	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	128 °C	262 °F	ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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