

## RExtac Rextac® RT 4460 Amorphous Polyalphaolefin (APAO)

Category : Polymer , Thermoplastic , Polyalphaolefin , Polyolefin

### Material Notes:

Wire and Cable Grade. Description: Ethylene copolymer and FDA compliant Features: Balance high temperature resistance and low temperature flexibility Applications: Wire and Cable fillings and flooding compound Other Properties: Ring and Ball Softening Point (ASTM E 28): 137°C. Needle Penetration (ASTM D 1321): 30 mm. Melt Density (190°C; Huntsman Method): 0.74 g/cc. Flashpoint, COC (ASTM D 93): >235°C. Information provided by Huntsman Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_RExtac-Rextac-RT-4460-Amorphous-Polyalphaolefin-APAO.php](http://www.lookpolymers.com/polymer_RExtac-Rextac-RT-4460-Amorphous-Polyalphaolefin-APAO.php)

Physical Properties	Metric	English	Comments
Density	0.860 g/cc	0.0311 lb/in <sup>3</sup>	ASTM D 792
Viscosity	6000 cP @Temperature 190 °C	6000 cP @Temperature 374 °F	melt viscosity; ASTM D 3236

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	-34.0 °C	-29.2 °F	ASTM D3417

## 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