

RExtac Rextac® RT 2585 Amorphous Polyalphaolefin (APAO)

Category : Polymer , Thermoplastic , Polyalphaolefin , Polyolefin

Material Notes:

Adhesive and Sealant Grade. Description: Ethylene copolymer and FDA compliant Features: Low softening point, excellent tack, excellent flexibility, long open time, and high viscosity Applications: Component of hot melt adhesives, sealants and specialty products Other Properties: Ring and Ball Softening Point (ASTM E 28): 129°C. Needle Penetration (ASTM D 1321): 40 mm. Shear Adhesion Failure Temperature (SAFT), Kraft/Kraft (Huntsman Method): 95°C. Open Time, Kraft/Kraft (Huntsman Method): 60 sec. 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-2585-Amorphous-Polyalphaolefin-APAO.php

Physical Properties	Metric	English	Comments
Density	0.860 g/cc	0.0311 lb/in ³	ASTM D 792
Viscosity	8500 cP @Temperature 190 °C	8500 cP @Temperature 374 °F	melt viscosity; ASTM D 3236

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	0.350 MPa	50.8 psi	ASTM D 638

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	-37.0 °C	-34.6 °F	ASTM D3417

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