

APAO Polymers

REXtac® E-101

DESCRIPTION:Modified Butene-1 copolymer and FDA compliant*.FEATURES:Very low softening point, medium viscosity, good tack, and

Very low softening point, medium viscosity, good tack, and very long open time.

APPLICATIONS: Improved adhesion to PE/PP films and nonwoven applications.

PROPERTIES	TEM ₽ ℃	NOMINAL VALUE	SI UNIT	TEMP °F	NOMINAL VALUE	ENGLISH UNIT	ASTM TEST METHOD
Melt Viscosity	135	12000	Mpa s	275	12000	cps	D 3236
	149	7000	Mpa s	300	7000	cps	D 3236
	163	4600	Mpa s	325	4600	cps	D 3236
	177	3200	MPa s	350	3200	cps	D 3236
	190	2000	MPa s	375	2000	cps	D 3236
Needle Penetration	25	35	1/10 mm				D 1321
Ring & Ball Softening Pt.		99	°C		220	°F	D 638
Open Time, Kraft/Kraft	25	900	seconds				REXtac Methods**
Flashpoint, COC		>218	°C		>425	°F	D 93
Solid Density	25	0.88	g/cc				D792
Melt Density	190	0.76	g/cc	375	6.3	lbs/gal	REXtac Methods**

* This product conforms to FDA regulation 21 CFR 175.105

**Available upon request

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The data and information represented herein refer to typical values obtained in our laboratories by the methods or apparatuses indicated, and should be so considered. Since processing variables are a major factor in product performance, this information should serve only as a guide. Since customers' testing conditions are outside our control, the reproducibility of our data in a customer's testing facility is not guaranteed. There is no implied warranty of merchantability or fitness for a particular purpose. Establishing satisfactory performance of the resin for the intended application is the customer's sole responsibility. No warranty is given concerning the existence or non-existence of any patents claiming any pertinent subject matter presented herein. The Company assumes no obligation, express or implied, or liability for use of the information and data presented.