



## BENEFITS TO USING REXtac APAO:

- »»» Fast, Flexible, Customizable
- »»» Wide Application Methods
  - Spray
  - Pump
  - Roll Coating
  - Slot
- »»» Low Cost = Excellent Value In Use
- »»» Use Neat = NO Additional Additives
- »»» Better Mileage = REDUCE Cost Per Square Meter
- »»» Polymer Rich Formulas Are Available

REXtac POLYMERS HAVE LONG BEEN THE STANDARD IN THE INDUSTRY FOR PERFORMANCE AND CONSISTENCY.

REXtac, LLC is focused on one thing - providing turnkey APAO (Amorphous Poly Alpha Olefin) solutions for clients worldwide. Dating back to 1986, REXtac APAO has been recognized as an industry leading, high-quality polymer capable of satisfying a wide range of applications and adhesive needs.

REXtac polymers are available in three primary grades:

- »»» Propylene homopolymers
- »»» Ethylene-propylene copolymers
- »»» Butene-propylene copolymers

Packaging Options:

- »»» Briquettes ("Potatoes")
- »»» Drums
- »»» Molten Rail Cars
- »»» Molten Tank Trucks



Our APAO plant, located in Odessa, Texas, is the only domestic facility capable of manufacturing butene-1 copolymers. This production advantage provides us the flexibility required to deliver a custom REXtac polymer to meet your unique requirements and deadlines. REXtac, LLC is excited to partner with you in creating customized solutions for your most challenging adhesive needs.

## INDUSTRY REFERENCE

INDUSTRY	APPLICATION	ADHESIVE SERIES
»»» Automotive	»»» Battery Assembly Load Floor Filter Assembly Headliner Components Head lamp Bonding Vibration/Sound Deadening Bi-laminate: All Interior Applications Above and Below the Beltline	»»» 2315 2535 2788 2730 2780 7723 E101 9721 2788 6723 BG201 2115 2215 2180 2788 2115 2180 2280 2788 6825 6723 BG201 2304 2315 2788 2730 2215 2180 2788 6825 6723 BG201 6825 6723
»»» Nonwoven	»»» Personal Hygiene Gowns & Drapes Incontinence Mattress Pads Dental Bibs Pet Training Pads	»»» 2730 2830 7723 E101 2730 7723 E101 2730 7723 E101 2730 7723 E101 2730 7723 E101
»»» Building & Construction	»»» Window Sealant Garage Door Sealing Pipe Wrap Carpet Backing Peel & Stick Flooring Shower Sealing	»»» 2304 2315 2535 2585 2730 2732 2780 2730 9721 2304 2535 6723 BG201 2730 2730 2732
»»» Packaging	»»» Pallet Stabilization Point of Sale Display Specialty Packaging	»»» 2304 6825 6825 9721 6723 BG201
»»» Furniture	»»» Mattress Woodworking Office Furniture Panel Lamination Foam Bonding Edge Banding	»»» 2535 2730 2880 7723 E101 9721 2788 6723 2880 2788 E101 2788 6723 6825 7723 2730 2830 2788 2730 2830 E101 9721 2788 6723 7723 BG201 2730 2788 2830
»»» Wire & Cable	»»» Filling Flooding Fiber Optic	»»» 2535 2535 2730 7723 E101
»»» Filtration	»»» Heating, Air Conditioning & Ventilation (HVAC) Transportation Cabin Filter Water & Fluid	»»» 2115 2119 2535 2730 2788 6825 BG201 2115 2119 2535 2730 2788 6825 BG201 2115 2119 2535 2730 2788 6825 BG201
»»» Electronics	»»» Low Pressure Molding Systems	»»» 2180 2788

## PRODUCTION SPECIFICATIONS

ADHESIVES & SEALANTS		BROOKFIELD VISCOSITY cps (@ 190° C)	NEEDLE PEN {dmm}	R & B SOFT POINT		GLASS TRANSITION		OPEN TIME sec	TENSILE STRENGTH	
PRODUCT	POLYMER TYPE			°C	°F	°C	°F		Mpa	psi
RT2104	Homopolymer	400	10	155	310	-20	-4	<5	2.30	335
RT2115	Homopolymer	1,500	15	152	305	-20	-4	<5	2.30	335
RT2119	Homopolymer	1,900	12	157	315	-20	-4	<5	2.30	335
RT2180	Homopolymer	8,000	10	157	318	-20	-4	<5	2.56	375
RT2215	Low Ethylene Copolymers	1,500	20	143	290	-22	-8	10	0.87	126
RT2280	Low Ethylene Copolymers	8,000	15	146	295	-22	-8	10	1.10	160
RT2304	Medium Ethylene Copolymers	400	25	141	285	-29	-20	20	0.50	72
RT2315	Medium Ethylene Copolymers	1,500	25	141	285	-29	-20	20	0.57	83
RT2330	Medium Ethylene Copolymers	3,000	20	141	285	-29	-20	20	0.82	120
RT2385	Medium Ethylene Copolymers	8,500	20	141	285	-29	-20	20	0.80	116
RT2535	High Ethylene Copolymers	3,500	45	132	270	-37	-35	60	0.34	50
RT2585	High Ethylene Copolymers	8,500	45	132	270	-37	-35	60	0.34	50
RT2715	Butene-1 Copolymers	1,500	30	110	230	-23	-9	120	0.56	81
RT2730	Butene-1 Copolymers	3,000	30	110	230	-23	-9	300	0.61	90
RT2732	Butene-1 Copolymers	3,000	22	121	250	-22	-8	120	0.59	85
RT2780	Butene-1 Copolymers	8,000	25	110	230	-23	-9	120	0.69	100
RT2788	Butene-1 Copolymers	8,500	<10	118	245	-23	-9	80	7.58	1100
RT2807	Butene-1 Copolymers	750	25	90	194	-23	-9	>800	1.17	170
RT2815	Butene-1 Copolymers	1,500	25	85	185	-23	-9	800	0.86	125
RT2830	Butene-1 Copolymers	2,700	10	90	200	-23	-9	350	1.23	178
RT2880	Butene-1 Copolymers	8,000	8	93	210	-35	-37	450	3.0	430
RT6723	Modified Butene Copolymers	2,300	30	143	289	-	-	60	0.38	55
RT6825	Modified Butene Copolymers	2,600	17	156	313	-23	-9	20	1.12	162
RT7723	Modified Butene Copolymers	2,200	30	107	225	-	-	>900	-	-
E101	Modified t-APAO	2,000	35	105	220	-13	9	900	0.20	29
RT9721	Modified t-APAO	2,000	28	116	240	-10	14	480	0.37	54
BG201	Modified t-APAO	4,500	10	141	285	-	-	240	9.0	1300