

REXtac® E-101

- DESCRIPTION:** Modified Butene-1 copolymer and FDA compliant*.
- FEATURES:** Very low softening point, medium viscosity, good tack, and very long open time.
- APPLICATIONS:** Improved adhesion to PE/PP films and nonwoven applications.

| PROPERTIES | TEMP °C | 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, Kraff/Kraff | 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
SEPT2009