# EMAC+€ SP1330

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## Westlake Chemical Corporation

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EMAC resins adhere to and are compatible with a wide range of materials including paper, polyolefins, oriented polyolefins, polyesters, ionomers, PVdC, unplasticized PVC and other polar polymers. For use as heat seal layer, adhesive layer, or modifier for cost/performance enhancement. They are soft, pliable and tough at ambient and freezing temperatures and exhibit excellent ESCR. These polymers exhibit high solids fillability and compatibility with a wide range of polymers. This facilitates their uses as bases for all-purpose concentrates for addition to a wide spectrum of polymers. EMAC resins process like LDPE. EMAC+ Specialty Copolymers are produced under patented technology: US Patent 5804675.

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|---|---|---|---|---|
| • Ž | • ESCR( • ‘ ’ “ ” ) › Ž • – | • – — ˜ ™ Ž š ž | • – — š › Ž | • – œ • Ž |
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| ˆ ¥ Ž ¦ | § ¨ © | ª « ¬ | - ® ¯ ° |
|---|---|---|---|
| ± ² | 0.948 | g/cm€ | ASTM D1505 |
| ³ ´ µ ( ³ ¶ ´ · ¸ µ ) (190•C/2.16 kg) | 2.0 | g/10 min | ASTM D1238 |
| „ ‰ ¸ • ƒ ¹ º | 20.0 | wt% | |

| » ² | § ¨ © | ª « ¬ | - ® ¯ ° |
|---|---|---|---|
| ¼ ½ » ² (¾ ½ D) | 37 | | ASTM D2240 |

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|---|---|---|---|
| • Á Â ² [1] (Ã ”) | 11.0 | MPa | ASTM D638 |
| Ä Å µ [2] (Ã ”) | 870 | % | ASTM D638 |

| ˜ Ž ¦ | § ¨ © | ª « ¬ | - ® ¯ ° |
|---|---|---|---|
| Æ Ç È ² | < -73.0 | •C | ASTM D746 |
| É Ê ž Ç È ² | 49.0 | •C | ASTM D1525 |
| ³ Ë Ì © È ² | 93.0 | •C | ASTM D3418 |

| Í Î | |
|---|---|
| 1. | Ï Ð 4, 500 mm/min |
| 2. | Ï Ð 4, 500 mm/min |