EMAC€ SP2202

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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.

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ˆ ° Ž ±	² ³ ´	µ ¶ ·	¸ ¹ ¬ -
º »	0.943	g/cm€	ASTM D1505
¼½¾(¼ ¿ ½ À Á ¾) (190•C/2.16 kg)	0.40	g/10 min	ASTM D1238
„ ‰ ¸ • ƒ Â Ã	21.5	wt%	

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ÅÆ Ä » (ÇÆ D)	40		ASTM D2240

È É Ž ±	² ³ ´	µ ¶ ·	¸ ¹ ¬ -
“ Ê Ë » [1] (Ì —)	15.0	MPa	ASTM D638
Í Î ¾ [2] (Ì —)	820	%	ASTM D638

Ï Ž ±	² ³ ´	µ ¶ ·	¸ ¹ ¬ -
Ð Ñ • »	< -73.0	•C	ASTM D746
Ò Ó › Ñ • »	53.0	•C	ASTM D1525
¼Ô Õ ´ • »	81.0	•C	ASTM D3418

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1.	Ø Ù 4, 500 mm/min
2.	Ø Ù 4, 500 mm/min