EMAC€ SP2205

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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 use as bases for all-purpose concentrates for addition to a wide spectrum of polymers. They process like LDPE.

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ˆ ± Ž ¼	½ ¾ ¿	À Á Â	Ã Ä ¸ ¹
Å Æ	0.942	g/cm€	ASTM D1505
Ç È É (Ç Ê È Ë Ì É) (190•C/2.16 kg)	2.0	g/10 min	ASTM D1238
„ ‰ ¸ • ƒ Í Î	20.0	wt%	

Ï Æ	½ ¾ ¿	À Á Â	Ã Ä ¸ ¹
Ð Ñ Ï Æ (Ò Ñ D)	40		ASTM D2240

Ó Ô Ž ¼	½ ¾ ¿	À Á Â	Ã Ä ¸ ¹
“ Õ Ö Æ [1] (× —)	12.0	MPa	ASTM D638
Ø Ù É [2] (× —)	810	%	ASTM D638

Ú Ž ¼	½ ¾ ¿	À Á Â	Ã Ä ¸ ¹
Û £ • Æ	< -73.0	•C	ASTM D746
Ü Ý œ £ • Æ	55.0	•C	ASTM D1525
Ç Þ ß ¿ • Æ	82.0	•C	ASTM D3418

à á	
1.	â ã 4, 500 mm/min
2.	â ã 4, 500 mm/min