

EMAC+€ SP1305

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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	S ° ©	a « ¬	- ® °	
± ²	0.942	g/cm€		ASTM D1505
³ ´ μ (³ ´ · · μ) (190°C/2.16 kg)	2.0	g/10 min		ASTM D1238
„ %ø, • f ¹ °	20.0	wt%		
» ²	S ° ©	a « ¬	- ® °	
¼ ½ » ² (¾ ½ D)	37			ASTM D2240
¿ À Ž	S ° ©	a « ¬	- ® °	
• Á Â ² ¹ (Ã ¨)	11.0	MPa		ASTM D638
Ä Å μ ² (Ã ¨)	820	%		ASTM D638
~ Ž	S ° ©	a « ¬	- ® °	
Æ Ç È ²	< -73.0	•C		ASTM D746
É Ê Ž Ç È ²	50.0	•C		ASTM D1525
³ È © È ²	96.0	•C		ASTM D3418
Í Î				
1.	Ï Ð 4, 500 mm/min			
2.	Ï Ð 4, 500 mm/min			