EMAC€ SP2261

€ • ¸ • ƒ „ … † ‡ ˆ

Westlake Chemical Corporation

€ • ¸ ƒ

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. They process like LDPE.

‰ Š ‹ Œ				
• Ž	• • ‘ Ž š ›	’ ESCR(“ ” • – —)	† ‡ ˆ	‘ Ž ˜ ™
œ •	ž Ÿ	¡	¢ £	¤ ¥ / ¦ § œ ¨
© ª « ¬	FDA 21 CFR 177.1340			
- ®	¯ °			
± ² ³ ´	¡ µ ¶			
ˆ § Ž ·	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
À Á	0.950	g/cm¢	ASTM D1505	
Â Ã Ä (Â Å Ã Æ Ç Ä) (190•C/2.16 kg)	2.5	g/10 min	ASTM D1238	
„ ‰ ¸ • ƒ È É	23.0	wt%		
Ê Á	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
Ë Ì Ê Á (Í Ì D)	37		ASTM D2240	
© Î Ž ·	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
“ Ï Ð Á [1] (Ñ—)	9.00	MPa	ASTM D638	
Ò Ó Ä [2] (Ñ—)	800	%	ASTM D638	
¡	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
Ô Õ Ö É			ASTM D882	
1% × Ô, MD : 38 ¸m, Ø Ù ¡	42.0	MPa	ASTM D882	
1% × Ô, TD : 38 ¸m, Ø Ù ¡	31.0	MPa	ASTM D882	
“ Ï Ð Á			ASTM D882	
MD : Ñ—, 38 ¸m, Ø Ù ¡	19.0	MPa	ASTM D882	
TD : Ñ—, 38 ¸m, Ø Ù ¡	16.0	MPa	ASTM D882	
Ò Ó Ä			ASTM D882	
MD : Ñ—, 38 ¸m, Ø Ù ¡	410	%	ASTM D882	
TD : Ñ—, 38 ¸m, Ø Ù ¡	760	%	ASTM D882	
Ú Û Ü Ý (38 ¸m, Ø Ù ¡)	390	g	ASTM D1709A	
Þ ß à á â “ ã Ð Á			ASTM D1922	
MD : 38 ¸m, Ø Ù ¡	85	g	ASTM D1922	
TD : 38 ¸m, Ø Ù ¡	390	g	ASTM D1922	
ä Ž ·	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
å æ • Á	< -73.0	•C	ASTM D746	
ç è › æ • Á	45.0	•C	ASTM D1525	
Â é ê º • Á	74.0	•C	ASTM D3418	
ë Ì Ž ·	¸ ¹ º	» ¼ ½	¾ ¿ ³ ´	
ë í Á (45•, 38.1 ¸m, Ø Ù ¡)	23		ASTM D2457	
î Á (38.1 ¸m, Ø Ù ¡)	30	%	ASTM D1003	

ï ð	
1.	ñ ò 4, 500 mm/min
2.	ñ ò 4, 500 mm/min