LOTADER® MALEIC ANHYDRIDE (MAH)

Base	Grades	Melt Index (g/10 min)	Melting Point (°C/°F)	Vicat Point (°C/°F)	Ester Content (%)	Maleic Anhydride Content (%)	Tensile Strength at Break (Mpa/PSI)	Elongation at Break (%)	Hardness Shore A	Hardness Shore D
E-BA-MAH	2210	3	107/225	80/176	6	2.6	12/1740	600	-	46
	3210	5	107/225	80/176	6	3.0	12/1740	600	-	46
	4210	9	102/216	78/172	6	3.8	12/1740	600	-	46
	3410	5	91/203	55/131	18	3.0	10/1450	700	-	37
E-MA-MAH	3430	5	77/171	40/104	16	3.0	8.6/1250	750	-	30
	4403	9	77/171	47/117	20	0.3	9.6/1392	750	-	25
	4503	8	78/172	47/117	20	0.3	9.1/1320	750	-	25
E-EA-MAH	6200	40	102/216	70/158	6.5	2.8	10/1450	600	-	36
	8200	200	100/212	61/142	6.5	2.8	8/1160	400	-	26
	3300	5	98/208	70/158	8.4	3.1	12/1740	600	-	42
	TX 8030	3	95/203	65/149	12.5	2.8	12/1740	700	-	-
	7500	70	76/169	40/104	17.5	2.8	5.6/810	500	80	-
	5500	20	80/176	45/113	20	2.8	10/1450	700	93	-
	4700	7	65/149	<40/<104	30	1.5	5.5/800	800	-	14
	4720	7	65/149	<40/<104	30	0.3	5.5/800	800	70	19
Test Method		ASTM D 1238 / ISO 1133	D.S.C.	ASTM D 1525 / ISO 306	IR	IR	ASTM D 638 / ISO R 527		ASTM D 2240	

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