



LION COPOLYMER

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Trilene® Type	Specific Gravity	Ethylene % ^a	E / P Ratio ^b	Diene %	Molecular Weight		Brookfield Viscosity	
					Mv, Da	Mw, Da	at 60°C	at 100°C
Copolymer								
CP80	0.86	43.0	43 / 57	---	8,000	44,000	500,000	76,000
CP80 Freeflow™	1.00	43.0	43 / 57	---	8,000	44,000	---	---
CP1100	0.85	40.0	40 / 60	---	---	12,000	2,000	100
CP1100 Freeflow™	1.00	40.0	40 / 60	---	---	12,000	---	---
Terpolymers								
DCPD Type								
65	0.86	44.7	50 / 50	10.5	7,000	49,000	1,900,000	177,000
65 C-30		44.7	50 / 50	10.5	7,000	49,000	1,900,000	177,000
65 Freeflow™	1.00	44.7	50 / 50	10.5	7,000	49,000	---	---
ENB Types								
66	0.84	43.0	45 / 55	4.5	8,000	---	640,000	111,000
66 Freeflow™	0.84	43.0	45 / 55	4.5	8,000	---	---	---
67	0.86	40.7	45 / 55	9.5	7,200	42,000	900,000	128,000
67 Freeflow™	0.86	40.7	45 / 55	9.5	7,200	42,000	---	---
76	0.86	72.0	75 / 25	4.0	7,500	---	800,000	102,000
76 Freeflow™	0.86	72.0	75 / 25	4.0	7,500	---	---	---
77	0.86	67.1	75 / 25	10.5	7,500	40,000	800,000	102,000
77 Freeflow™	0.86	67.1	75 / 25	10.5	7,500	40,000	---	---

Trilene Laminate-initial.doc

Notes:

Trilene Freeflow products are 70% active Trilene® adsorbed on precipitated silica carrier.

Trilene 65 C-30 is 30% active Trilene® 65 adsorbed on Burgess KE silane-treated, calcined clay.

^a Ethylene as a percent of total weight

^b Weight ratio of ethylene to propylene

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