



	RIOPOL			BRASKEM			IPIRANGA (Adquirida pelo Grupo Braskem)			POLITENO (Adquirida pelo Grupo Braskem)			DOW						
SEGMENTO	* GRADE *	MI g/10'	Dens g/cm <sup>3</sup>	* GRADE *	MI g/10'	Dens g/cm <sup>3</sup>	* GRADE *	MI g/10'	Dens g/cm <sup>3</sup>	* GRADE *	MI g/10'	Dens g/cm <sup>3</sup>	* GRADE *	MI g/10'	Dens g/cm <sup>3</sup>	APLICAÇÕES - PELBD-Polietileno Linear de Baixa Densidade			
Linear Uso Industrial	---	---	---	PLURIS 9300	0,55	0,921	---	---	---	TMF 0519	0,52	0,919	---	---	---	Filme industrial, liners, filme agrícola, construção civil, laminação, etc. Contém 25% PEBD.			
	---	---	---	CF 800	0,80	0,920	---	---	---	---	---	---	---	---	---	Embalagem de ração animal, coextrusão e laminação. Contém 30% de PEBD e possui COF estável.			
	---	---	---	LF 0720/20 AF	0,68	0,921	LB 0120 BP	0,75	0,917	FA 31	0,65	0,919	LLDPE 1045 B	1,00	0,918	Filme industrial, liners, filme agrícola, construção civil, etc.			
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	---	---	---	HF 22007 B5(h)	0,73	0,922	LH 08020/30 AF(h)	0,80	0,920	LBH 0120 BP(h)	0,75	0,917	FA 41 (o)	0,75	0,919	DOWLEX 2045 B(o)	1,00	0,920	Filmes de boa resistência mecânica e soldabilidade para sacaria industrial, sacos valvulados, liners, coextrudados, etc.
	---	---	---	---	---	---	---	---	---	FA 42 (o)	0,65	0,925	---	---	---	---	---		
	---	---	---	FLEXUS 9200 <sup>1</sup>	1,00	0,917	---	---	---	---	---	---	---	ELITE 5400 G <sup>1</sup>	1,00	0,916	Uso em sacarias industriais de alta resistência mecânicas, coextrudados, etc. PEBLM - Catalisadores Metalocenos.		
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Empacotamento Automático	---	---	---	---	---	---	---	---	---	TMF 1019 D	1,20	0,919	---	---	---	Uso geral e envase automático de sólidos e líquidos. Contem 25% PEBD.			
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	---	---	---	BF 20008 S3(b)	0,75	0,920	LF 0720/21 AF	0,68	0,920	LB 120 BPS	0,75	0,917	FC 31 D	0,75	0,919	---	---	---	Uso geral, empacotamento automático e laminação.
	---	---	---	HF 22008 S3(h)	0,75	0,922	PLURIS 9310	0,55	0,921	LBH 0120 BPS(h)	0,75	0,917	FA 41 D (o)	0,75	0,919	DOWLEX 2045.11B(o)	1,00	0,921	Embalagens para produtos resfriados ou congelados. Envase automático, coextrusão, etc.
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	---	---	---	BF 22010 S3(b)	1,00	0,922	LL 118/21	1,00	0,918	LB 0120 BS	0,75	0,918	FG 31 D	1,00	0,919	LLDPE 1045.11 B	1,00	0,918	Uso geral, empacotamento automático e misturas pobres (10 a 305) com PEBD ou PEAD.
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---	---	---	MF 22010 S3 <sup>1</sup>	1,00	0,920	FLEXUS 9210 <sup>1</sup>	1,00	0,917	---	---	---	---	---	---	ELITE 5401 G <sup>1</sup>	1,00	0,918	Embalagens de alta resistência mecânica e alta velocidade de envase. PEBDLm - Linear Metalocenos.	
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Filme Plano	---	---	---	LH 537 (h)	4,80	0,937	---	---	---	FH 35	4,90	0,940	---	---	---				
	---	---	---	LH 437 (h)	4,00	0,937	MB 0435	4,00	0,935	---	---	---	---	---	---	Filme para fraldas descartáveis e absorventes higiênicos.			
	---	---	---	---	---	---	---	---	---	FP 56 (o)	4,90	0,943	DOWLEX 2028 B(o)	4,00	0,941				
Stretch Cast Blown	---	---	---	---	---	---	---	---	---	RA 34	4,20	0,935	---	---	---				
	---	---	---	BF 22010 (b)	1,00	0,922	LL 118/LF 118	1,00	0,916	LB 0117	0,75	0,917	FG 31	1,00	0,919	---	---	---	Filme Stretch Blown (filme tubular). Uso em peletização manual. Não contém aditivos.
	---	---	---	---	---	---	LH 118 (h)	1,00	0,916	LBH 0117 (h)	0,75	0,917	---	---	---	---	---	---	Filme Stretch Blown (filme tubular). Uso em peletização automática. Não contém aditivos.
	---	---	---	BC 18020 (b)	2,0	0,918	LF 218	2,00	0,918	LB 0216	2,10	0,916	FL 31	2,30	0,919	LLDPE 1048 B	2,00	0,918	Filme Stretch Cast (matriz plana). <i>Uso em peletização manual.</i> Mistura com PEAD para frascos squeezes.
	---	---	---	HC 18028 (h)	2,80	0,918	LH 218 (h)	2,30	0,916	LBH 0216 (h)	1,80	0,918	FS 41 (o)	2,10	0,917	DOWLEX SC 2107(o)	2,30	0,917	Filme Stretch Cast (matriz plana). <i>Uso em peletização automática.</i>
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---	---	---	MC 18035 <sup>1</sup>	3,50	0,918	FLEXUS 7200 <sup>1</sup>	3,50	0,918	---	---	---	---	---	---	ELITE 5220 G <sup>1</sup>	3,50	0,915	Filme Stretch Cast (matriz plana) e coextrudados com excelente punctura e propriedade mecânica. Metalocenos.	
Rotomoldagem	---	---	---	---	---	---	---	---	---	RA 34 U3	4,20	0,935	---	---	---				
	---	---	---	HR 380033 V3(h)	3,30	0,938	MR 435 UV	4,00	0,934	MB 0434 LS-L	4,00	0,933	RC 35 U4	3,50	0,939	---	---	---	Caixas d'água, brinquedos, containers, peças técnicas, uso geral. PELMD.
	---	---	---	---	---	---	---	---	---	RD 34 U3	6,00	0,935	---	---	---	---	---	---	
Injeção	---	---	---	---	---	---	---	---	---	IK 32 D	18,00	0,926	LLDPE 6200	20,00	0,926				
	---	---	---	BI 23300	30,00	0,923	---	---	---	IB 32	29,00	0,924	---	---	---	Uso geral, tampas para emblagens de alimentos, UD e produção masterbatch.			
	---	---	---	---	---	---	---	---	---	IC 32 <sup>2</sup>	29,00	0,924	---	---	---				
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	---	---	---	---	---	---	---	---	---	IJ 33 D	45,00	0,930	---	---	---	Injeção de tampas de ciclo rápido para óleos, vinagres, etc. Contém deslizante. PELMD.			
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1) Catalisadores Metalocênicos - 2) Ativação especial de Antioxidante

(b) Comonomero de Buteno - (h) Comonomero de Hexeno - (o) Comonomeros de Octeno - MI = Índice de fluidez (190° C/2,16Kg)