

Grades	Specified Properties*		Typical Properties						
	VA Content (%)	Melt Index (g/10mn)	Melting Point (°C)	Vicat Point (°C)	Ring and Ball T°	Tensile strength at break (MPa)	Elongation at break (%)	Hardness Shore A	Density (g/10mn)
18-150	17 - 19	135 – 175	81	41	95	7	600 – 900	84	0.93
18-500	17 - 19	450 – 550	78	<40	88	4	600 – 900	80	0.93
20-20	19 - 21	17 – 23	82	47	127	14	600 – 900	82	0.94
24-03	23 – 25	2.5 – 3.5	80	46	183	27	600 – 900	83	0.94
28-03	26 – 28	3 – 4.5	76	41	166	26	700 – 1000	82	0.95
28-05	27 – 29	5 – 8	72	40	160	24	700 – 1000	80	0.95
28-25	27 – 29	22 – 29	71	<40	120	14	800 – 1000	75	0.95
28-40	27 – 29	35 – 45	70	<40	106	10	800 – 1000	73	0.95
28-150	27 – 29	135 – 175	68	<40	88	6	800 – 1000	72	0.95
28-420	27 – 29	370 – 470	65	<40	82	2.5	800 – 1100	66	0.95
28-800	27 – 29	700 – 900	61	<40	76	1.5	300 – 500	60	0.95
33-15	30 – 33	14 – 20	64	<40	128	15	800 – 1000	69	0.96
33-25	32 – 34	22 – 29	63	<40	119	11	900 – 1100	67	0.96
33-45	32 – 34	38 – 48	62	<40	107	9	900 – 1100	63	0.96
33-45 PV	32 – 34	38 – 48	62	<40	107	9	900 – 1100	63	0.96
33-400	32 – 34	350 – 450	57	<40	78	2	800 – 1200	55	0.96
40-55	38 – 41	48 – 62	54	<40	97	7	900 – 1100	50	0.96
42-60	41 – 44	55 – 80	48	<40	95	5	900 – 1100	42	0.96
Test Method	FTIR	ASTM D 1238	D.S.C.	ASTM D 1525	ASTM E 28	ASTM D 638		ASTM D 2240	ASTM D 1505
ISO Standard		1133		306		R 527		868	R 1183

(*) Properties routinely measured during the standard quality control procedure

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