

GRADES	TYPE	DENSITY	HARDNESS	TENSILE STRENGTH	ELONGATION	VARIATION AFTER AGENING FOR 7 DAYS				THERMAL STABILITY 200° C	VOLUME RESISTIVITY (Temp 27° C)	Limiting Oxygen Index	PROCESSING TEMPERATURE	Temp. Index	Smoke Density Rating	Halogen Acid Gas Emission
						TEMP	T.S.	ELONGATION	LOSS OF MASS							
	UNIT	--	SHORE'A'	Kg/Cm ²	%	° C	%	%	Mg/Cm ² (Min)	Minutes	Ohm.cm	%	° C	° C	%	Mg/g
	VARIATION	+/- 0.02	+/- 3													
DP - 25	ST I	1.49	91	140	240	80	+/- 20	+/- 20	2	65	N/A	--	160 - 190	N/A	N/A	N/A
DP - 27	Type A	1.43	85	150	260	80	+/- 20	+/- 20	2	105	3 X 10 ¹³	--	160 - 190	N/A	N/A	N/A
DP-27V (A)	Type A	1.44	88	160	280	80	+/- 20	+/- 20	2	105	1 X 10 ¹⁴	--	160 - 190	N/A	N/A	N/A
DP - 37	Type A	1.49	93	150	265	80	+/- 20	+/- 20	2	100	9 X 10 ¹³	--	160 - 190	N/A	N/A	N/A
DP - 30	Type A	1.39	89	150	260	80	+/- 20	+/- 20	2	100	4 X 10 ¹³	--	160 - 190	N/A	N/A	N/A
DP - 502	FR Type A	1.55	89	150	240	100	+/- 20	+/- 20	2	100	9 X 10 ¹³	30	160 - 190	N/A	N/A	N/A
DP - 503T	FR Type A	1.54	93	150	250	100	+/- 20	+/- 20	-	100	2 X 10 ¹⁴	30	160 - 190	N/A	N/A	N/A
DP - 503T +	FR Type A	1.54	93	150	250	100	+/- 20	+/- 20	-	110	2 X 10 ¹⁴	30	160 - 190	N/A	N/A	N/A
DP - 508	FR Type A	1.43	89	160	300	100	+/- 20	+/- 20	2	105	1.6 X 10 ¹⁴	30	160 - 190	N/A	N/A	N/A
DP - 508A	FR Type A	1.48	90	155	260	80	+/- 20	+/- 20	2	100	1.5 X 10 ¹⁴	30	160 - 190	280	N/A	N/A
DP - FRLS	ST II	1.55	93	145	240	100	+/- 20	+/- 20	2	130	N/A	30.9	160 - 200	285	59	18
DP - 85	HR 85° C	1.37	94	190	240	135	+/- 20	+/- 20	2	160	7 X 10 ¹³	--	160 - 200	N/A	N/A	N/A
DP - 105	HR 105° C	1.36	89	165	280	135	+/- 20	+/- 20	2	240	1.7 X 10 ¹⁴	--	160 - 200	N/A	N/A	N/A
DP - 01	Type-B	1.39	95	185	240	100	+/- 20	+/- 20	2	160	6 X 10 ¹⁴	--	160 - 200	N/A	N/A	N/A
DP - 20	ST I	1.45	91	155	250	80	+/- 20	+/- 20	2	70	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 40T	ST I	1.46	83	135	275	80	+/- 20	+/- 20	2	60	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 41T	ST I	1.50	86	140	260	80	+/- 20	+/- 20	2	60	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 43 B	ST II	1.50	89	140	265	80	+/- 20	+/- 20	2	100	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 44	ST I	1.48	88	150	275	80	+/- 20	+/- 20	2	60	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 39A	Type A	1.47	89	155	260	80	+/- 20	+/- 20	2	110	1.1 X 10 ¹⁴	--	160 - 190	N/A	N/A	N/A
DPC - 39T	Type A	1.49	90	135	260	80	+/- 20	+/- 20	2	100	1 X 10 ¹⁴	--	160 - 190	N/A	N/A	N/A
DPR - 70	ST I	1.37	63	55	245	80	+/- 20	+/- 20	--	60	N/A	--	160 - 190	N/A	N/A	N/A
DP-HRFR	Type C (FR)	1.40	88	150	260	135	+/- 20	+/- 20	2	240	1 X 10 ¹⁴	30.5	160 - 200	N/A	N/A	N/A
DPC - 46T	ST I	1.37	79	135	280	80	+/- 20	+/- 20	2	60	N/A	--	160 - 190	N/A	N/A	N/A
DPC - 57	Type A /ST II	1.57	95	160	200	80	+/- 20	+/- 20	2	110	1 X 10 ¹⁴	--	160 - 200	N/A	N/A	N/A
DP-SKIN	ST II	1.29	93	170	250	80	+/- 20	+/- 20	2	120	N/A	--	160 - 200	N/A	N/A	N/A
DPC-80D	Type D	1.53	88	120	300	80	+/- 20	+/- 20	2	100	8 X 10 ¹³	--	160 - 190	N/A	N/A	N/A