

E I DUPONT DE NEMOURS & CO INC

DUPONT POLYMERS, ENGINEERING POLYMERS NYLON RESINS PO BOX 80713,
CHESTNUT RUN PLAZA WILMINGTON DE 19880

Material Designation: **FR50+(f1)**

Product Description: Polyamide 66 (PA66), flame retardant, glass reinforced, designated "Zytel"
furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	0.35	V-0	-	-	-	-	-	-	-
	0.75	V-0	0	0	130	105	105	-	-
NC	1.5	5VA	0	0	130	115	115	-	-
BK	3.0	5VA	0	0	130	115	120	-	-
CTI: 2			HVTR: 1		D495: 6		IEC BP: -		

(f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and Immersion in accordance with UL 746C.

+ Virgin and Re grind from 1% to 50% by weight inclusive, have the same basic material characteristics.

NOTE (1) Material designations that are color pigmented may be followed by suffix letters and numbers. (2) Material designations may be prefixed by "ZYT" or "MIN".

Report Date: 08/20/1996

Underwriters Laboratories Inc®

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UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in components and parts of end-product devices and appliances, where the acceptability of the combination is determined by ULI.