



QMFZ2 Component - Plastics
 E I DUPONT DE NEMOURS & CO INC
 ENGINEERING POLYMERS CHESTNUT RUN PLAZA PO BOX 80713 WILMINGTON DE 19880

Wednesday, September 15, 2004

E41938

Material Designation: 101(+)(f1), 101F(+)(f1), 101L(+)(f1), E101(+)(f1), E101L(f1), 132F(+)(f1), 135F(+)(f1)
 Product Description: Polyamide 66 (PA66), designated "Zytel" furnished as pellets.

Color	Min. Thick. (mm)	Flame Class	HWI	HA1	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	0.71	V-2	4	0	130	75	85	725	960
	1.5	V-2	3	0	130	75	85	750	960
	3	V-2	2	0	130	75	85	800	960
	6	V-2	2	0	130	75	85	800	960

CTI: 0 HVTR: 0 D495: 6 IEC Ball Pressure (C): -
 Dielectric Strength (kV/mm): 13 Volume Resistivity (10¹⁰ohm-cm): 14 Dimensional Stability(%): -
 ISO Tensile Strength (MPa): - ISO Flexural Strength (MPa): - ISO Heat Deflection (C): -
 ISO Tensile Impact (kJ/m²): - ISO Izod Impact (kJ/m²): - ISO Charpy Impact (kJ/m²): -

(+) Virgin and reground up to 50% by weight inclusive, have the same basic material characteristics.
 (f1) Suitable for outdoor use with respect to exposure to Ultraviolet Light, Water Exposure and immersion in accordance with UL 746C.

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" or "ZEN" or "DEL" or "CRA" or "RYN".

Report Date: 7/29/1996 Underwriters Laboratories Inc®

UL 94 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.

RSS-032-058-LF
 LEADFREE
 RoHS Compliant



PART NO. RSS-032-058		CHECKED BY CY		TOLERANCES ARE		DESCRIPTION:					
DWG NO. RSS-032-058		DRAWING BY		.X ± 0.2 .XX ± 0.1 .XXX ± AWG							
FILE NO.		PROJECTION		AREA		REVISIONS		HK		DATE	
UNIT / mm	SCALE 1:1										

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