

SABIC INNOVATIVE PLASTICS US L L C

AMERICAS - RESIN, 1 PLASTICS AVE, PITTSFIELD MA 01201

923A(f1), 953A(GG)(f1), 923ASR(f1), 943ASR(f1)

Polycarbonate (PC), "Lexan", furnished as pellets

	Min Thk	Flame			RTI	RTI	RTI
Color	(mm)	Class	HWI	HAI	Elec	Imp	Str
ALL	1.5	V-2, RP75	3	3	130	120	125
	3.0	V-0, RP75	2	2	130	120	130
	6.0	V-0, RP75	1	2	130	120	130

Comparative Tracking Index (CTI): 3 Dimensional Stability (%): 0.1

High-Voltage Arc Tracking Rate (HVTR): 3 High Volt, Low Current Arc Resis (D495): 7

Dielectric Strength (kV/mm): 24 Volume Resistivity (10^x ohm-cm): 15

(GG) - Denotes a global grade formulation previously in File E161759.

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

NOTE - Material designation may be followed by a color nomenclature consisting of either an alpha/numeric or numeric/alpha combination.

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

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