

GE PLASTICS EUROPE

PLASTICSLAAN 1
BERGEN OP ZOOM NETHERLANDS

Material Designation: **420SE0(e)(f2)(w), 420SE0R(e)(f2)(w)**

Product Description: Polybutylene Terephthalate (PBT), flame retardant, designated "Valox" furnished as pellets.

Color	Min. Thick. mm	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str	IEC GWIT	IEC GWFI
ALL	0.71	V-0	-	-	130	130	140	-	-
	0.76	V-0	4	0	130	130	140	-	-
	1.5	V-0	2	0	130	130	140	-	-
	2.3	V-0, 5VA	-	-	130	130	140	-	-
	3.0	V-0, 5VA	2	0	130	130	140	-	-
	6.0	V-0, 5VA	2	0	130	130	140	-	-

CTI: 3

HVTR: 4

D495: 6

IEC BP: -

(e) - Except 150 C for the electrical R.T.I. where the material is used in the fabrication of Bayonet or Candelabra type lampholders.

(f2) - Subjected to one or more of the following tests: Ultraviolet Light, Water Exposure or Immersion in accordance with UL 746C, where the acceptability for outdoor use is to be determined by UL Inc.

(w) - Recognition includes the use of surface dyes.

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

Report Date: 10/06/1981

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.