

## **UL Certification**

<b>STOREX</b> Grade	SF-0505H	
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iq.ul.com							
Component - Plastics [guide info]	]					E	1157
Lotte Advanced Materials	s Co Ltd						
56 Gosan-ro, Uiwang-si Gyeongg	gi-do 437-711 KR						
BF-0677(+), SF-0505(+)	)						
Acrylonitrile Butadiene Styren	ne (ABS), "STAREX	", furnished as pellets					
	Min Thk	Flame			RTI	RTI	RTI
Color	(mm)	Class	HWI	HAI	Elec	Imp	Str
ALL	1.5	HB	-	-	60	60	60
	3.0	НВ	2	0	60	60	60
Comparative	Tracking Index (C1	Π): -		Inclined Pla	ne Tracking (IPT):	-	
	tric Strength (kV/mr				vity (10 <sup>x</sup> ohm-cm):		
High-Voltage Arc T	- '		High		Arc Resis (D495):		
	ensional Stability (9		i iigii	voit, Low Guillent	/ We recoil (D400).		
(+) - May be replaced by o	one, two, or three num	bers and/or letter(s)	ANGUU	04   - 44	- in internal and analytic format	ata and a firm that flavor	L:I:s
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe	one, two, or three num	bers and/or letter(s)	ontents. ANSI/UL d appliances, whe	. 94 small-scale test dat re the acceptability of th	a is intended solely for d e combination is determ	etermining the flam ined by UL.	mabilit
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us	one, two, or three num	bers and/or letter(s) materials, furnishings and related c	contents. ANSI/UL d appliances, whe	. 94 small-scale test dat re the acceptability of th	a is intended solely for d e combination is determ	ined by UĽ.	
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04	one, two, or three num	bers and/or letter(s) materials, furnishings and related c	d appliances, whe	re the acceptability of th	a is intended solely for d e combination is determ	ined by UĽ.	
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(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25 IEC and ISO Test Methods Test Name	one, two, or three num	bers and/or letter(s) materials, furnishings and related o id parts of end-product devices and	d appliances, whe	re the acceptability of th	a is intended solely for de combination is determ  Thk (mm) 1.5	c T	<b>U</b> °
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25 IEC and ISO Test Methods Test Name	one, two, or three num	bers and/or letter(s) materials, furnishings and related o id parts of end-product devices and	d appliances, whe	re the acceptability of th C Units	e combination is determ  Thk (mm)	C T	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25 IEC and ISO Test Methods Test Name Flammability	one, two, or three num	bers and/or letter(s) materials, furnishings and related o id parts of end-product devices and	d appliances, whe	re the acceptability of th C Units	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25  IEC and ISO Test Methods Test Name Flammability Glow-Wire Flammability (GWFI)	one, two, or three num	bers and/or letter(s) materials, furnishings and related o nd parts of end-product devices and  Test Method IEC 60695-11-10	d appliances, whe	C Units Class (color)	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25  IEC and ISO Test Methods Test Name Flammability Glow-Wire Flammability (GWFI) Glow-Wire Ignition (GWIT)	one, two, or three num es not pertain to building sed in the components an	bers and/or letter(s) materials, funishings and related o nd parts of end-product devices and  Test Method IEC 60695-11-10 IEC 60695-2-12	d appliances, whe	C  Units Class (color)  C	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25  IEC and ISO Test Methods Test Name Flammability Glow-Wire Flammability (GWFI) Glow-Wire Ignition (GWIT) IEC Comparative Tracking Index	one, two, or three num es not pertain to building sed in the components an	bers and/or letter(s) materials, funishings and related o id parts of end-product devices and  Test Method IEC 60695-11-10 IEC 60695-2-12 IEC 60695-2-13	d appliances, whe	C  Units Class (color)  C	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25  IEC and ISO Test Methods Test Name Flammability Glow-Wire Flammability (GWFI) Glow-Wire Ignition (GWIT) IEC Comparative Tracking Index IEC Ball Pressure	one, two, or three num es not pertain to building sed in the components an	bers and/or letter(s) materials, funishings and related o id parts of end-product devices and  Test Method IEC 60695-11-10 IEC 60695-2-12 IEC 60695-2-13 IEC 60112	d appliances, whe	C Units Class (color) C C Volts (Max)	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04 Last Revised: 2015-06-25  IEC and ISO Test Methods Test Name Flammability Glow-Wire Flammability (GWFI) Glow-Wire Ignition (GWIT) IEC Comparative Tracking Index IEC Ball Pressure ISO Heat Deflection (1.80 MPa)	one, two, or three num es not pertain to building sed in the components an	bers and/or letter(s) materials, funishings and related of diparts of end-product devices and parts of end-product devices and IEC 60695-11-10 IEC 60695-2-12 IEC 60695-2-13 IEC 60112 IEC 60695-10-2	d appliances, whe	C Units Class (color) C C Volts (Max) C	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)
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(+) - May be replaced by o ANSI/UL 94 small-scale test data doe plastic materials us Report Date: 1995-08-04	one, two, or three num es not pertain to building sed in the components an	bers and/or letter(s) materials, funishings and related of parts of end-product devices and parts of end-product devices and lEC 60695-11-10  IEC 60695-2-12  IEC 60695-2-13  IEC 60112  IEC 60695-10-2  ISO 75-2  ISO 527-2  ISO 178	d appliances, whe	C Units Class (color)  C C Volts (Max) C C MPa MPa	e combination is determ  Thk (mm)  1.5	Value HB75 (A	e ALL)