



**QMFZ2.E152735
Plastics - Component**

Additional information regarding this certification can be found in UL's IQ Family of Databases (www.ul.com/iq).
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Plastics - Component

[See General Information for Plastics - Component](#)

PANYU TIANYU PLASTIC INDUSTRIAL CO LTD
243 GUANGZHU E HWY
JIU BI VILLAGE, LINGSHAN TOWN
PANYU CITY
GUANGZHOU, GUANGDONG 511473 CHINA

E152735

Material Dsg	Color	Min. Thk mm	Flame Class	H		RTI		H		D	
				W	A	Elec	Mech		V	4	C
				I	I	Imp	Str	T	9	T	
Acrylonitrile Butadiene Styrene (ABS), furnished as pellets.											
★ 201T	WT	1.5	V-0	3	0	60	60	60	3	7	2
		3.0	V-0	0	0	60	60	60			
Polyamide 6 (PA6), furnished as pellets.											
302-G20	NC	1.7	V-2	-	-	65	65	65			
		3.0	V-1	-	-	65	65	65			
Polyamide 66 (PA66), furnished as pellets.											
303-G20	NC	1.7	V-0	-	-	65	65	65			
		3.0	V-0	-	-	65	65	65			
Polybutylene Terephthalate (PBT), furnished as pellets.											
301-G20	BK, WT	1.5	V-0	0	4	75	75	75	4	6	4
		3.0	V-0	0	4	75	75	75			
PBT304-G30	WT	1.5	V-0	-	-	75	75	75			
		3.0	V-0	-	-	75	75	75			
Polypropylene (PP), furnished as pellets.											
202T	NC	1.7	V-0	-	-	65	65	65			
		3.0	V-0	-	-	65	65	65			

Marking: Company name and material designation on container, wrapper or finished part.
Last Updated on 2007-09-13

Need more information? Click Here to go to the iQ™ for Plastics database

Component - Plastics

E152735

PANYU TIANYU PLASTIC INDUSTRIAL CO LTD

243 GUANGZHU E HWY, JIU BI VILLAGE, LINGSHAN TOWN, PANYU CITY, GUANGZHOU GUANGDONG 511473 CN

201T

Acrylonitrile Butadiene Styrene (ABS), furnished as pellets

Color	Min Thk (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str
WT	1.5	V-0	3	0	60	60	60
	3.0	V-0	0	0	60	60	60

Comparative Tracking Index (CTI): 2
 High-Voltage Arc Tracking Rate (HVTR): 3
 Dielectric Strength (kV/mm): 20
 Dimensional Stability (%): 0
 High Volt, Low Current Arc Resis (D495): 7
 Volume Resistivity (10xohm-cm): 16

UL94 small-scale test data does not pertain to building materials, furnishings and related contents. UL94 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 ULI.

Report Date: 1994-08-25
 Last Revised: 2003-10-24

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IEC and ISO Test Methods

Test Name	Test Method	Units	Thickness Tested (mm)	Value
IEC Flammability	IEC 60695-11-10	Class (color)	1.5 3.0	V-0 (WT) V-0 (WT)
Glow-Wire Flammability (GWFI)	IEC 60695-2-12	C	-	-
Glow-Wire Ignition (GWIT)	IEC 60695-2-13	C	-	-
IEC Comparative Tracking index	IEC 60112	Volts (Max)	-	-
IEC Ball Pressure	IEC 60695-10-2	C	-	-
ISO Heat Deflection (1.80 MPa)	ISO 75-2	C	-	-
ISO Tensile Strength	ISO 527-2	MPa	-	-
ISO Flexural Strength	ISO 178	MPa	-	-
ISO Tensile Impact	ISO 8256	kJ/m2	-	-
ISO Izod Impact	ISO 180	kJ/m2	-	-
ISO Charpy Impact	ISO 179-2	kJ/m2	-	-

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**QMFZ2.E315821
Plastics - Component**

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Plastics - Component

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ZHEJIANG FULI HI-TECH MATERIAL CO LTD
CHANGSHAN ECOLOGICAL INDUSTRIAL ZONE
QUZHOU, ZHEJIANG 324200 CHINA

E315821

Material Dsg	Color	Min. Thk mm	Flame Class	H		RTI			H	D	C		
				W	A	Elec	Mech	V	4	T		9	T
				I	I	Imp	Str	R	5	I			
Acrylonitrile Butadiene Styrene (ABS), flame retardant, furnished as pellets.													
FA66R0	ALL	1.6	V-0	-	-	60	60	60					

Marking: Company name and material designation on container, wrapper or finished part.
[Last Updated on 2008-09-03](#)

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