

## TEST REPORT

Page 1 of 17

TEST REPORT NUMBER : TURR160119195 DATE: 20 July, 2016

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Attention: Ender Nigiz (info@serend.com.tr)

SAMPLE DESCRIPTION : SEE ATTACHMENT

DATE IN : 12 /July /2016 (17:17)

DATE OUT : 20 /July /2016

REQUEST : ROHS test was performed according to 2011/65/EU Directive.

COUNTRY OF ORIGIN : TURKEY

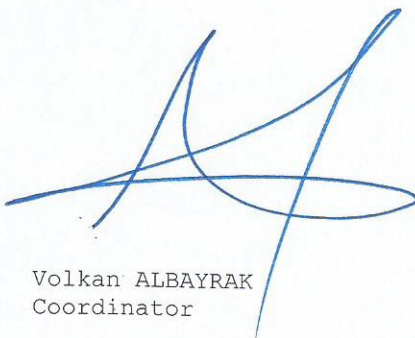
RESULTS : SEE ATTACHMENT

PRODUCT CODE : SEE ATTACHMENT


CONCLUSION : SEE ATTACHMENT

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**PRODUCT CODE**

LCD 220	LCD 239	LCD 237	LCD 244	LCD 275	LCD 282
LCD 251	LCD 2200	LCD 2217	LCD 2231	LCD 2316	LCD 2323
LED 120	LED 250	LED 400	LED 800		
PLZ 312	PLZ 329	PLZ 350	PLZ 360	PLZ 398	
PLZ 909	PLZ 916	PLZ 923	PLZ 930	PLZ 964	PLZ 975
H 150	H 190	H 260	H 310	H 480	
TA 6060	TA 6080	TA 6090	TA 80120		
PRJ 401	PRJ 411	PRJ 420	PRJ 435	PRJ 442	PRJ 485
S 100	S 200	S 300	S 400	S 500	
RS 428	TVS 190	TVS 022	MS 100	MS 200	
PORT 817	PORT 824	SD 740	BT 02	VT 404	DK 503

PARTS	DESCRIPTION	CONCLUSION
1	BLACK POLYPROPYLENE PLUG	PASS
2	IRON STUD	PASS
3	M10 DOWEL	PASS
4	4,8 IRON SCREW	
4.1	SCREW	PASS
4.2	ROUND PLASTIC PART	PASS
5	IRON SCREW	PASS
6	DKP BLACK PLATE	
6.1	METAL LEG SUPPORT	PASS
6.2	METAL RECTANGULAR PART	PASS
6.3	METAL SUPPORT PART	PASS
6.4	BIG SCREW	PASS
6.5	SMALL SCREW	PASS
6.6	HRP SHEET METAL WASHER	PASS
6.7	METAL NUT	PASS
6.8	ROUND PLASTIC COVER	PASS
6.9	CYLINDER PLASTIC PART	PASS
6.10	RECTANGULAR PLASTIC PART	PASS
7	BLACK POLYPROPYLENE CONNECTION PLATE	
7.1	BLACK PLASTIC BODY	PASS
7.2	BIG RECTANGULAR METAL	PASS
7.3	SMALL RECTANGULAR METAL	PASS
7.4	METAL WASHER	PASS
7.5	METAL NUT	PASS
7.6	SCREW	PASS
7.7	RECTANGULAR PLASTIC PART	PASS

**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**  
**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	1	2	3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	ND	NA	ND
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	NA	ND	NA
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>ND</b>	<b>NA</b>	<b>ND</b>
Monobromobiphenyl (MonoBB)	ND	NA	ND
Dibromobiphenyl (DiBB)	ND	NA	ND
Tribromobiphenyl (TriBB)	ND	NA	ND
Tetrabromobiphenyl (TetraBB)	ND	NA	ND
Pentabromobiphenyl (PentaBB)	ND	NA	ND
Hexabromobiphenyl (HexaBB)	ND	NA	ND
Heptabromobiphenyl (HeptaBB)	ND	NA	ND
Octabromobiphenyl (OctaBB)	ND	NA	ND
Nonabromobiphenyl (NonaBB)	ND	NA	ND
Decabromobiphenyl (DecaBB)	ND	NA	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>NA</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	NA	ND
Dibromodiphenyl Ether (DiBDE)	ND	NA	ND
Tribromodiphenyl Ether (TriBDE)	ND	NA	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	NA	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	NA	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	NA	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	NA	ND
Octabromodiphenyl Ether (OctaBDE)	ND	NA	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	NA	ND
Decabromodiphenyl Ether (DecaBDE)	ND	NA	ND

Remarks : ppm=Parts per million based on dry weight of sample  
µg/cm<sup>2</sup>=Microgram per square centimetre  
mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
ND =Not detected NA =Not applicable NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**

**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	4.1	4.2	5
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	ND	NA
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	NA	ND
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>ND</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	NA	ND	NA
Dibromobiphenyl (DiBB)	NA	ND	NA
Tribromobiphenyl (TriBB)	NA	ND	NA
Tetrabromobiphenyl (TetraBB)	NA	ND	NA
Pentabromobiphenyl (PentaBB)	NA	ND	NA
Hexabromobiphenyl (HexaBB)	NA	ND	NA
Heptabromobiphenyl (HeptaBB)	NA	ND	NA
Octabromobiphenyl (OctaBB)	NA	ND	NA
Nonabromobiphenyl (NonaBB)	NA	ND	NA
Decabromobiphenyl (DecaBB)	NA	ND	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>ND</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	NA	ND	NA
Dibromodiphenyl Ether (DiBDE)	NA	ND	NA
Tribromodiphenyl Ether (TriBDE)	NA	ND	NA
Tetrabromodiphenyl Ether (TetraBDE)	NA	ND	NA
Pentabromodiphenyl Ether (PentaBDE)	NA	ND	NA
Hexabromodiphenyl Ether (HexaBDE)	NA	ND	NA
Heptabromodiphenyl Ether (HeptaBDE)	NA	ND	NA
Octabromodiphenyl Ether (OctaBDE)	NA	ND	NA
Nonabromodiphenyl Ether (NonaBDE)	NA	ND	NA
Decabromodiphenyl Ether (DecaBDE)	NA	ND	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 µg/cm<sup>2</sup>=Microgram persquare centimetre  
 mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**  
**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	6.1	6.2	6.3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	NA	NA
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	ND	ND
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	NA	NA	NA
Dibromobiphenyl (DiBB)	NA	NA	NA
Tribromobiphenyl (TriBB)	NA	NA	NA
Tetrabromobiphenyl (TetraBB)	NA	NA	NA
Pentabromobiphenyl (PentaBB)	NA	NA	NA
Hexabromobiphenyl (HexaBB)	NA	NA	NA
Heptabromobiphenyl (HeptaBB)	NA	NA	NA
Octabromobiphenyl (OctaBB)	NA	NA	NA
Nonabromobiphenyl (NonaBB)	NA	NA	NA
Decabromobiphenyl (DecaBB)	NA	NA	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	NA	NA	NA
Dibromodiphenyl Ether (DiBDE)	NA	NA	NA
Tribromodiphenyl Ether (TriBDE)	NA	NA	NA
Tetrabromodiphenyl Ether (TetraBDE)	NA	NA	NA
Pentabromodiphenyl Ether (PentaBDE)	NA	NA	NA
Hexabromodiphenyl Ether (HexaBDE)	NA	NA	NA
Heptabromodiphenyl Ether (HeptaBDE)	NA	NA	NA
Octabromodiphenyl Ether (OctaBDE)	NA	NA	NA
Nonabromodiphenyl Ether (NonaBDE)	NA	NA	NA
Decabromodiphenyl Ether (DecaBDE)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
µg/cm<sup>2</sup>=Microgram persquare centimetre  
mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
ND =Not detected      NA =Not applicable      NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**

**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	6.4	6.5	6.6
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	NA	NA
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	ND	ND
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	NA	NA	NA
Dibromobiphenyl (DiBB)	NA	NA	NA
Tribromobiphenyl (TriBB)	NA	NA	NA
Tetrabromobiphenyl (TetraBB)	NA	NA	NA
Pentabromobiphenyl (PentaBB)	NA	NA	NA
Hexabromobiphenyl (HexaBB)	NA	NA	NA
Heptabromobiphenyl (HeptaBB)	NA	NA	NA
Octabromobiphenyl (OctaBB)	NA	NA	NA
Nonabromobiphenyl (NonaBB)	NA	NA	NA
Decabromobiphenyl (DecaBB)	NA	NA	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	NA	NA	NA
Dibromodiphenyl Ether (DiBDE)	NA	NA	NA
Tribromodiphenyl Ether (TriBDE)	NA	NA	NA
Tetrabromodiphenyl Ether (TetraBDE)	NA	NA	NA
Pentabromodiphenyl Ether (PentaBDE)	NA	NA	NA
Hexabromodiphenyl Ether (HexaBDE)	NA	NA	NA
Heptabromodiphenyl Ether (HeptaBDE)	NA	NA	NA
Octabromodiphenyl Ether (OctaBDE)	NA	NA	NA
Nonabromodiphenyl Ether (NonaBDE)	NA	NA	NA
Decabromodiphenyl Ether (DecaBDE)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 µg/cm<sup>2</sup>=Microgram persquare centimetre  
 mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**  
**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	6.7	6.8	6.9
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	ND	ND
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	NA	NA
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>ND</b>	<b>ND</b>
Monobromobiphenyl (MonoBB)	NA	ND	ND
Dibromobiphenyl (DiBB)	NA	ND	ND
Tribromobiphenyl (TriBB)	NA	ND	ND
Tetrabromobiphenyl (TetraBB)	NA	ND	ND
Pentabromobiphenyl (PentaBB)	NA	ND	ND
Hexabromobiphenyl (HexaBB)	NA	ND	ND
Heptabromobiphenyl (HeptaBB)	NA	ND	ND
Octabromobiphenyl (OctaBB)	NA	ND	ND
Nonabromobiphenyl (NonaBB)	NA	ND	ND
Decabromobiphenyl (DecaBB)	NA	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	NA	ND	ND
Dibromodiphenyl Ether (DiBDE)	NA	ND	ND
Tribromodiphenyl Ether (TriBDE)	NA	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	NA	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	NA	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	NA	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	NA	ND	ND
Octabromodiphenyl Ether (OctaBDE)	NA	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	NA	ND	ND
Decabromodiphenyl Ether (DecaBDE)	NA	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
µg/cm<sup>2</sup>=Microgram per square centimetre  
mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
ND =Not detected NA =Not applicable NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**

**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	6.10	7.1	7.2
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	ND	ND	NA
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	NA	NA	ND
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>ND</b>	<b>ND</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	ND	ND	NA
Dibromobiphenyl (DiBB)	ND	ND	NA
Tribromobiphenyl (TriBB)	ND	ND	NA
Tetrabromobiphenyl (TetraBB)	ND	ND	NA
Pentabromobiphenyl (PentaBB)	ND	ND	NA
Hexabromobiphenyl (HexaBB)	ND	ND	NA
Heptabromobiphenyl (HeptaBB)	ND	ND	NA
Octabromobiphenyl (OctaBB)	ND	ND	NA
Nonabromobiphenyl (NonaBB)	ND	ND	NA
Decabromobiphenyl (DecaBB)	ND	ND	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	NA
Dibromodiphenyl Ether (DiBDE)	ND	ND	NA
Tribromodiphenyl Ether (TriBDE)	ND	ND	NA
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	NA
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	NA
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	NA
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	NA
Octabromodiphenyl Ether (OctaBDE)	ND	ND	NA
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	NA
Decabromodiphenyl Ether (DecaBDE)	ND	ND	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 µg/cm<sup>2</sup>=Microgram per square centimetre  
 mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**  
**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT		
	Part		
	7.3	7.4	7.5
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	NA	NA
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	ND	ND
Lead (Pb) Content	ND	ND	ND
Mercury (Hg) Content	ND	ND	ND
Flame Retardants			
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	NA	NA	NA
Dibromobiphenyl (DiBB)	NA	NA	NA
Tribromobiphenyl (TriBB)	NA	NA	NA
Tetrabromobiphenyl (TetraBB)	NA	NA	NA
Pentabromobiphenyl (PentaBB)	NA	NA	NA
Hexabromobiphenyl (HexaBB)	NA	NA	NA
Heptabromobiphenyl (HeptaBB)	NA	NA	NA
Octabromobiphenyl (OctaBB)	NA	NA	NA
Nonabromobiphenyl (NonaBB)	NA	NA	NA
Decabromobiphenyl (DecaBB)	NA	NA	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	NA	NA	NA
Dibromodiphenyl Ether (DiBDE)	NA	NA	NA
Tribromodiphenyl Ether (TriBDE)	NA	NA	NA
Tetrabromodiphenyl Ether (TetraBDE)	NA	NA	NA
Pentabromodiphenyl Ether (PentaBDE)	NA	NA	NA
Hexabromodiphenyl Ether (HexaBDE)	NA	NA	NA
Heptabromodiphenyl Ether (HeptaBDE)	NA	NA	NA
Octabromodiphenyl Ether (OctaBDE)	NA	NA	NA
Nonabromodiphenyl Ether (NonaBDE)	NA	NA	NA
Decabromodiphenyl Ether (DecaBDE)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
µg/cm<sup>2</sup>=Microgram per square centimetre  
mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
ND =Not detected NA =Not applicable NR =Not requested

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**(A) TEST RESULT SUMMARY ACCORDING TO IEC 62321 : 2008**  
**Electrotechnical Products-Determination of Levels of Six Regulated Substances**

TESTING ITEM	RESULT	
	Part	
	7.6	7.7
Cadmium (Cd) Content	ND	ND
Chromium VI (Cr+6) Content (ppm) (for non - metal)	NA	ND
Chromium VI (Cr+6) Content (µg/cm <sup>2</sup> ) (for metal)	ND	NA
Lead (Pb) Content	ND	ND
Mercury (Hg) Content	ND	ND
Flame Retardants		
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>	<b>ND</b>
Monobromobiphenyl (MonoBB)	NA	ND
Dibromobiphenyl (DiBB)	NA	ND
Tribromobiphenyl (TriBB)	NA	ND
Tetrabromobiphenyl (TetraBB)	NA	ND
Pentabromobiphenyl (PentaBB)	NA	ND
Hexabromobiphenyl (HexaBB)	NA	ND
Heptabromobiphenyl (HeptaBB)	NA	ND
Octabromobiphenyl (OctaBB)	NA	ND
Nonabromobiphenyl (NonaBB)	NA	ND
Decabromobiphenyl (DecaBB)	NA	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	NA	ND
Dibromodiphenyl Ether (DiBDE)	NA	ND
Tribromodiphenyl Ether (TriBDE)	NA	ND
Tetrabromodiphenyl Ether (TetraBDE)	NA	ND
Pentabromodiphenyl Ether (PentaBDE)	NA	ND
Hexabromodiphenyl Ether (HexaBDE)	NA	ND
Heptabromodiphenyl Ether (HeptaBDE)	NA	ND
Octabromodiphenyl Ether (OctaBDE)	NA	ND
Nonabromodiphenyl Ether (NonaBDE)	NA	ND
Decabromodiphenyl Ether (DecaBDE)	NA	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 µg/cm<sup>2</sup>=Microgram per square centimetre  
 mg/kg with 50 cm<sup>2</sup>=Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested

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**(B) REQUIREMENT :**

SUBSTANCE	LIMITS
Cadmium (Cd) Content	0.01 % (100 ppm)
Chromium VI (Cr+6) Content (ppm) (for non metal)	0.1 % (1000 ppm)
Chromium VI (Cr+6) Content ( $\mu\text{g}/\text{cm}^2$ ) (for metal)	
Lead (Pb) Content	0.1 % (1000 ppm)
Mercury (Hg) Content	0.1 % (1000 ppm)
Flame Retardants	0.1 % (1000 ppm)

**(C) TEST METHOD :**

Testing Item	Testing Method	Reporting Limit
Cadmium (Cd)Content	With reference to IEC 62321-5:2013,by microwave or acid digestion and determined by ICP-OES	2 ppm
Lead (Pb)Content	With reference to IEC 62321-5:2013,by microwave or acid digestion and determined by ICP-OES	2 ppm
Mercury (Hg)Content	With reference to IEC 62321-4:2013,by microwave or acid digestion and determined by ICP-OES	2 ppm
Chromium VI (Cr6+) (For non-metal)	With reference to IEC 62321:2008,by alkaline digestion and determined by UV-VIS spectrophotometer	1 ppm
Chromium VI (Cr6+) (For metal)	With reference to IEC 62321-7-1:2015 ,by boiling water extraction and determined by UV-VIS spectrophotometer	0.1 mg/kg with 50 cm <sup>2</sup> (IN TESTING SOLUTION)
PBBs/PBDEs	With reference to IEC 62321:2008,by solvent extraction and determined by GC/MS and HPLC	5 ppm

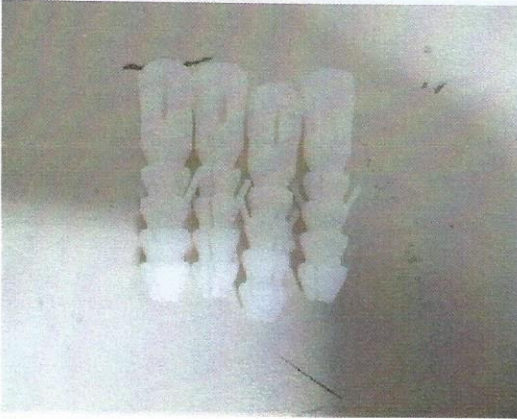
**Part 1**



**Part 2**



**Part 3**



**Part 4**



**Part 4.1**



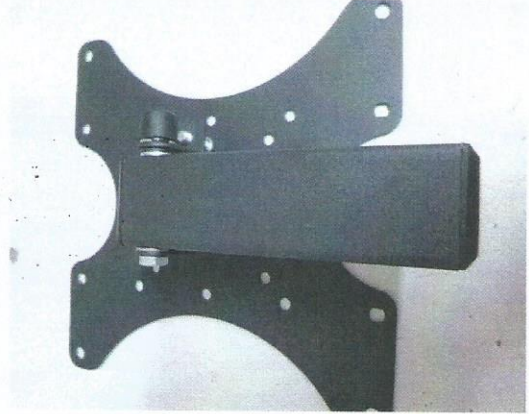
**Part 4.2**



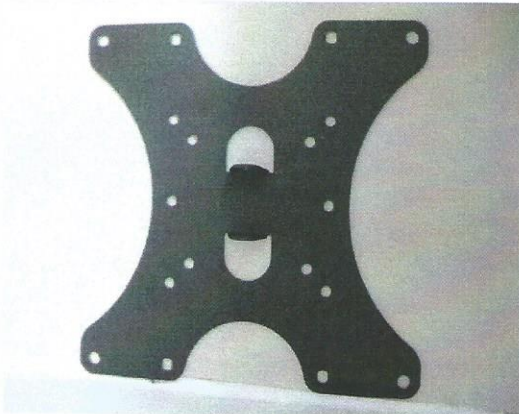
**Part 5**



**Part 6**



**Part 6.1**



**Part 6.2**



**Part 6.3**



**Part 6.4**



**Part 6.5**



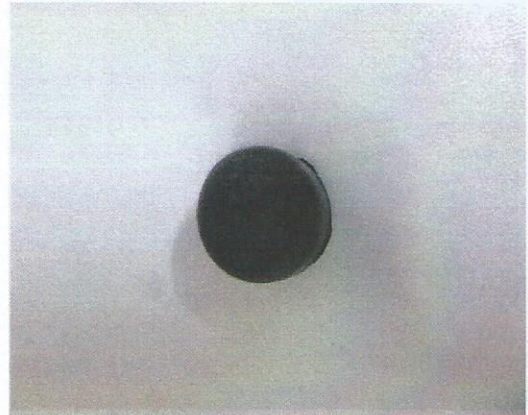
**Part 6.6**



**Part 6.7**



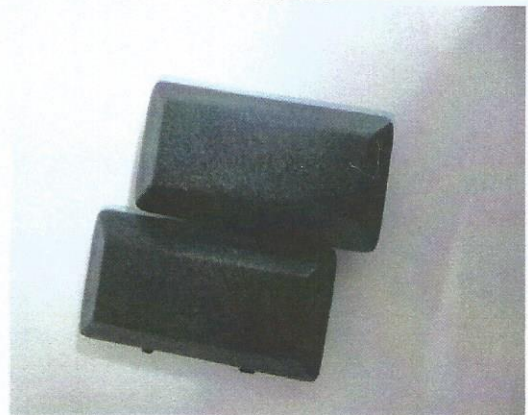
**Part 6.8**



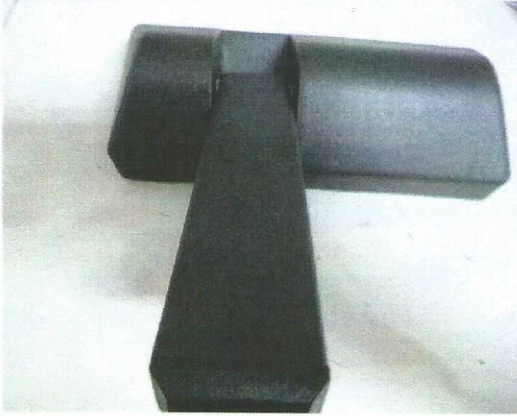
**Part 6.9**



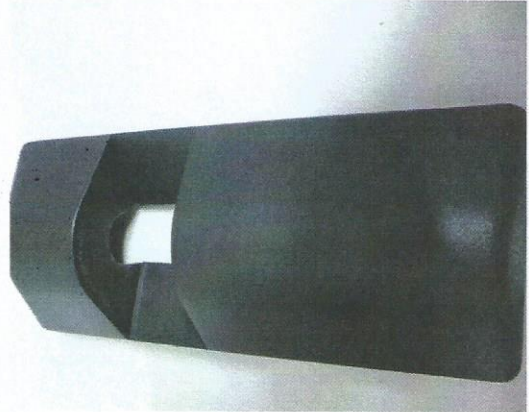
**Part 6.10**



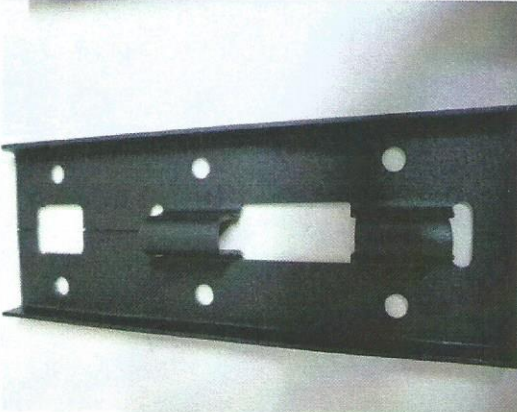
**Part 7**



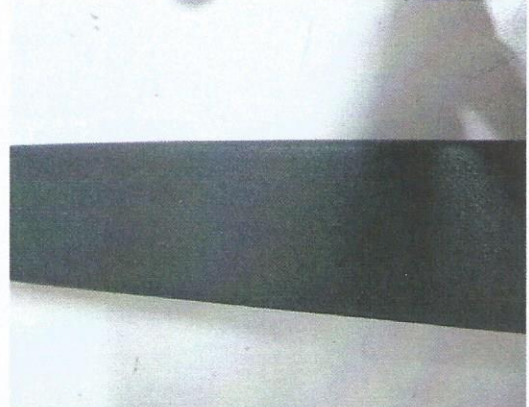
**Part 7.1**



**Part 7.2**



**Part 7.3**



**Part 7.4**



**Part 7.5**

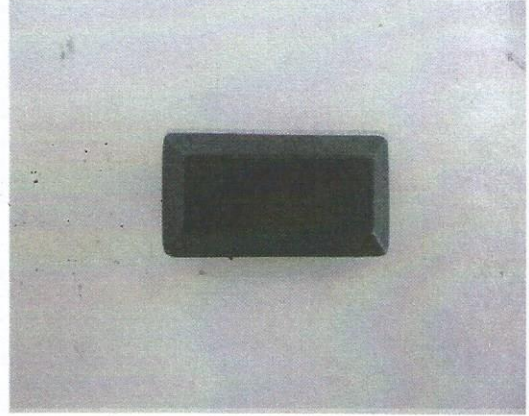




**Part 7.6**



**Part 7.7**



**## END OF TEST REPORT ##**