

## TEST REPORT

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**TEST REPORT NUMBER :** TURT210017964 **DATE:** 22 February, 2021

**APPLICANT:** Aksoy Elektrikli Ev Aletleri San. ve Tic.Ltd.Şti.

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**Attention:** Harun Akkoç (harunakkoc@hotmail.com)

**SAMPLE DESCRIPTION** One sample of Tandoori

**DATE IN** : 08 February, 2021 (12:10)

**DATE OUT** : 22 February, 2021

**REQUEST** : Rohs Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

**CONCLUSION** : SEE ATTACHMENT

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Kübra AKGÜN  
Customer Care Executive

Zeynep Akın  
Chemical Laboratory Manager

	DESCRIPTION	CONCLUSION
	<b>SAMPLE</b>	
	<b>TANDOORI</b>	
<b>1</b>	<b>PACKAGE PART</b>	
1.1	WHITE CARTON	PASS
1.2	WHITE FOAM	PASS
1.3	TRANSPARENT ISOLATION	PASS
1.4	USER MANUAL	PASS
<b>2</b>	<b>INNER PART</b>	
2.1	BLACK COVER GRIP	PASS
2.2	BLACK BOTTOM GRIP	PASS
2.3	BLACK PLASTIC LEG	PASS
2.4	BLACK SETTING BOX UPPER PART	PASS
2.5	BLACK SETTING BOX BOTTOM PART	PASS
2.6	BLACK SETTING COVER	PASS
2.7	SILVER STICKER	PASS
2.8	BLACK SETTING BUTTON	PASS
2.9	SILVER SETTING BUTTON COVER	PASS
2.10	FIBERGLASS	PASS
2.11	LONG CABLE ISOLATION	PASS
2.12	BRIEF CABLE ISOLATION	PASS
2.13	RED PLASTIC PART	PASS
2.14	RED SILICONE	PASS
2.15	WHITE FOAM TAPE	PASS
2.16	BLACK PLASTIC ROUND PART	PASS
2.17	UPPER METAL PART	PASS
2.18	BOTTOM METAL PART	PASS
2.19	BLACK METAL LEG	PASS
2.20	ROUND SILVER METAL PART	PASS
2.21	SILVER METAL RING	PASS
2.22	GREY ROUND PART	PASS
2.23	METAL LOGO	PASS
2.24	RESISTANCE SQUARE METAL PART	PASS
2.25	RESISTANE PIPE	PASS
2.26	RESISTANCE WIRE	PASS
2.27	LEG	PASS

	DESCRIPTION	CONCLUSION
	<b>SAMPLE</b>	
2.28	RESISTANCE LEG	PASS
2.29	CONNECTION PART	PASS
2.30	BLUE/WHITE INNER METAL PART	PASS
2.31	SPRING	PASS
2.32	SCREW 1	PASS
2.33	SCREW 2	PASS
2.34	SCREW 3	
2.35	SCREW 4	PASS
2.36	SCREW 5	PASS
2.37	SCREW 6	PASS
2.38	SCREW 7	PASS
2.39	SCREW 8	PASS
2.40	SCREW 9	PASS
2.41	SCREW 10	PASS
2.42	NUT	PASS
2.43	SMALL PIN	PASS
2.44	BIG PIN	PASS
2.45	METAL STICK	PASS
2.46	WHITE CERAMIC PART	PASS
2.47	GLASS	PASS
3	<b>CABLE GROUP</b>	
3.1	BLACK PLASTIC PLUG BODY	PASS
3.2	BLACK PLASTIC PART	PASS
3.3	BLACK CABLE IZOLATION	PASS
3.4	BROWN CABLE	PASS
3.5	GREEN/YELLOW CABLE	PASS
3.6	RED CABLE	PASS
3.7	BLUE CABLE	PASS
3.8	LIGHT BLUE CABLE	PASS
3.9	WHITE CABLE	PASS
3.10	BROWN SETTING PLASTIC PART	PASS
3.11	GREY CYLINDER LAMP PART	PASS
3.12	PLUG TIP	PASS

	DESCRIPTION	CONCLUSION
	<b>SAMPLE</b>	
3.13	SILVER SETTING PIN	PASS
3.14	GOLD SETTING PIN	PASS
3.15	SILVER METAL PART	PASS
3.16	LEG 1	PASS
3.17	LEG 2	PASS
3.18	LEG 3	PASS
3.19	LEG 4	PASS
3.20	LEG 5	PASS
3.21	LEG 6	PASS
3.22	LEG 7	PASS
3.23	LEG 8	PASS
3.24	LEG 9	PASS
3.25	LEG 10	PASS
3.26	LEG 11	PASS
3.27	LEG 12	PASS
3.28	LEG 13	PASS
3.29	LEG 14	PASS
3.30	NUT	PASS
3.31	SPRING	PASS
3.32	SILVER METAL CYLINDER PART	PASS
3.33	SMALL CONTACT	PASS
3.34	BIG CONTACT	PASS
3.35	WIRE	PASS
3.36	WHITE CERAMIC PART	PASS
3.37	BROWN CERAMIC PART	PASS
3.38	LAMP	PASS
4	<b>RED MACHINE</b>	
4.1	RED UPPER METAL PART	PASS
4.2	RED BOTTOM METAL PART	PASS

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

TESTING ITEM	RESULT		
	Sample		
	1.1	1.2	1.3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	ND	ND
Diethyl Hexyl Phthalate (DEHP)	NA	ND	ND
Benzyl Butyl Phthalate (BBP)	NA	ND	ND
Diisobutyl Phthalate (DIBP)	NA	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
ND =Not detected      NA =Not applicable      NR =Not requested  
Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	1.4	2.1	2.2
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	ND	ND
Diethyl Hexyl Phthalate (DEHP)	NA	ND	ND
Benzyl Butyl Phthalate (BBP)	NA	ND	ND
Diisobutyl Phthalate (DIBP)	NA	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.3	2.4	2.5
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.6	2.7	2.8
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
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 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.9	2.10	2.11
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.12	2.13	2.14
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.15	2.16	2.17
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	NA
Diethyl Hexyl Phthalate (DEHP)	ND	ND	NA
Benzyl Butyl Phthalate (BBP)	ND	ND	NA
Diisobutyl Phthalate (DIBP)	ND	ND	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.18	2.19	2.20
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.21	2.22	2.23
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.24	2.25	2.26
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.27	2.28	2.29
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.30	2.31	2.32
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.33	2.34	2.35
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.36	2.37	2.38
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.39	2.40	2.41
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	2.42	2.43	2.44
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	ND	ND	ND
Lead (Pb) Content	ND	2343 ppm**	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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,

Phthalates:  $\pm 6\%$ )

\*\* = According to RoHS directive, Lead (Pb) RoHS Limit for steel item is 3500 ppm (0.35%)

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

TESTING ITEM	RESULT		
	Sample		
	2.45	2.46	2.47
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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>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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.1	3.2	3.3
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.4	3.5	3.6
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.7	3.8	3.9
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	NA
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>ND</b>
Monobromobiphenyl (MonoBB)	ND	ND	ND
Dibromobiphenyl (DiBB)	ND	ND	ND
Tribromobiphenyl (TriBB)	ND	ND	ND
Tetrabromobiphenyl (TetraBB)	ND	ND	ND
Pentabromobiphenyl (PentaBB)	ND	ND	ND
Hexabromobiphenyl (HexaBB)	ND	ND	ND
Heptabromobiphenyl (HeptaBB)	ND	ND	ND
Octabromobiphenyl (OctaBB)	ND	ND	ND
Nonabromobiphenyl (NonaBB)	ND	ND	ND
Decabromobiphenyl (DecaBB)	ND	ND	ND
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>ND</b>	<b>ND</b>	<b>ND</b>
Monobromodiphenyl Ether (MonoBDE)	ND	ND	ND
Dibromodiphenyl Ether (DiBDE)	ND	ND	ND
Tribromodiphenyl Ether (TriBDE)	ND	ND	ND
Tetrabromodiphenyl Ether (TetraBDE)	ND	ND	ND
Pentabromodiphenyl Ether (PentaBDE)	ND	ND	ND
Hexabromodiphenyl Ether (HexaBDE)	ND	ND	ND
Heptabromodiphenyl Ether (HeptaBDE)	ND	ND	ND
Octabromodiphenyl Ether (OctaBDE)	ND	ND	ND
Nonabromodiphenyl Ether (NonaBDE)	ND	ND	ND
Decabromodiphenyl Ether (DecaBDE)	ND	ND	ND
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	ND
Diethyl Hexyl Phthalate (DEHP)	ND	ND	ND
Benzyl Butyl Phthalate (BBP)	ND	ND	ND
Diisobutyl Phthalate (DIBP)	ND	ND	ND

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.10	3.11	3.12
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	NA	NA	ND
Lead (Pb) Content	ND	ND	30106 ppm*
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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	ND	ND	NA
Diethyl Hexyl Phthalate (DEHP)	ND	ND	NA
Benzyl Butyl Phthalate (BBP)	ND	ND	NA
Diisobutyl Phthalate (DIBP)	ND	ND	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,

Phthalates:  $\pm 6\%$ )

\* Lead RoHS limit for brass item is 40000 ppm.

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

TESTING ITEM	RESULT		
	Sample		
	3.13	3.14	3.15
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	ND	ND	ND
Lead (Pb) Content	1972 ppm**	32773 ppm*	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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,

Phthalates:  $\pm 6\%$ )

\*\* = According to RoHS directive, Lead (Pb) RoHS Limit for steel item is 3500 ppm (0.35%)

\* Lead RoHS limit for brass item is 40000 ppm.

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

TESTING ITEM	RESULT		
	Sample		
	3.16	3.17	3.18
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.19	3.20	3.21
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.22	3.23	3.24
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.25	3.26	3.27
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

\*\*\*\*\*

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

TESTING ITEM	RESULT		
	Sample		
	3.28	3.29	3.30
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

\*\*\*\*\*

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

TESTING ITEM	RESULT		
	Sample		
	3.31	3.32	3.33
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT		
	Sample		
	3.34	3.35	3.36
Cadmium (Cd) Content	5460 ppm#	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA	NA	ND
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	ND	ND	NA
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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,

Phthalates:  $\pm 6\%$ )

#Cadmium and its compounds in electrical contacts and cadmium plating except according to rohs directive.

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

TESTING ITEM	RESULT		
	Sample		
	3.37	3.38	4.1
Cadmium (Cd) Content	ND	ND	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	ND	ND	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(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>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
<b>Phthalates</b>			
Dibutyl Phthalate (DBP)	NA	NA	NA
Diethyl Hexyl Phthalate (DEHP)	NA	NA	NA
Benzyl Butyl Phthalate (BBP)	NA	NA	NA
Diisobutyl Phthalate (DIBP)	NA	NA	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected      NA =Not applicable      NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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

TESTING ITEM	RESULT
	<b>Sample</b>
	<b>4.2</b>
Cadmium (Cd) Content	ND
Chromium VI (Cr+6) Content(ppm)(for non metal)	NA
Chromium VI (Cr+6) Content( $\mu\text{g}/\text{cm}^2$ )(for metal)	ND
Lead (Pb) Content	ND
Mercury (Hg) Content	ND
Flame Retardants	
<b>Polybrominated Biphenyls (PBB)</b>	<b>NA</b>
Monobromobiphenyl (MonoBB)	NA
Dibromobiphenyl (DiBB)	NA
Tribromobiphenyl (TriBB)	NA
Tetrabromobiphenyl (TetraBB)	NA
Pentabromobiphenyl (PentaBB)	NA
Hexabromobiphenyl (HexaBB)	NA
Heptabromobiphenyl (HeptaBB)	NA
Octabromobiphenyl (OctaBB)	NA
Nonabromobiphenyl (NonaBB)	NA
Decabromobiphenyl (DecaBB)	NA
<b>Polybrominated Diphenyl Ethers (PBDE)</b>	<b>NA</b>
Monobromodiphenyl Ether (MonoBDE)	NA
Dibromodiphenyl Ether (DiBDE)	NA
Tribromodiphenyl Ether (TriBDE)	NA
Tetrabromodiphenyl Ether (TetraBDE)	NA
Pentabromodiphenyl Ether (PentaBDE)	NA
Hexabromodiphenyl Ether (HexaBDE)	NA
Heptabromodiphenyl Ether (HeptaBDE)	NA
Octabromodiphenyl Ether (OctaBDE)	NA
Nonabromodiphenyl Ether (NonaBDE)	NA
Decabromodiphenyl Ether (DecaBDE)	NA
<b>Phthalates</b>	
Dibutyl Phthalate (DBP)	NA
Diethyl Hexyl Phthalate (DEHP)	NA
Benzyl Butyl Phthalate (BBP)	NA
Diisobutyl Phthalate (DIBP)	NA

Remarks : ppm=Parts per million based on dry weight of sample  
 $\mu\text{g}/\text{cm}^2$ =Microgram per square centimetre  
 mg/kg with 50  $\text{cm}^2$ =Milligram per kilogram with 50 square centimetre  
 ND =Not detected NA =Not applicable NR =Not requested  
 Estimated Total Uncertainty = (Heavy Metal:  $\pm 7\%$  , PBB/PBDE:  $\pm 6\%$ ,  
 Phthalates:  $\pm 6\%$ )

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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)	Colorimetric result < 0.10 $\mu\text{g}/\text{cm}^2$ ≥ 0.10 $\mu\text{g}/\text{cm}^2$ and ≤ 0.13 $\mu\text{g}/\text{cm}^2$ > 0.13 $\mu\text{g}/\text{cm}^2$
	Qualitative Result Negative Inconclusive Positive
Lead (Pb) Content	0.1 % (1000 ppm)
Mercury (Hg) Content	0.1 % (1000 ppm)
Flame Retardants	0.1 % (1000 ppm)
Dibutyl Phthalate (DBP)	0.1 % (1000 ppm)
Diethyl Hexyl Phthalate (DEHP)	0.1 % (1000 ppm)
Benzyl Butyl Phthalate (BBP)	0.1 % (1000 ppm)
Diisobutyl Phthalate (DIBP)	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	Plastic : 2.5 ppm, Metal : 5 ppm, Ceramic : 1.25 ppm
Lead (Pb)Content	With reference to IEC 62321-5:2013,by microwave or acid digestion and determined by ICP-OES	Plastic : 5 ppm, Metal : 10 ppm, Ceramic : 2.5 ppm
Mercury (Hg)Content	With reference to IEC 62321-4:2017,by microwave or acid digestion and determined by ICP-OES	Plastic : 5 ppm, Metal : 10 ppm, Ceramic : 2.5 ppm
Chromium VI (Cr6+) (For non-metal)	With reference to IEC 62321-7-2:2017,by alkaline digestion and determined by UV-VIS spectrophotometer	Plastic : 25 ppm (PVC based) /8.33 ppm (other), Ceramic : 8.33 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 62321-6:2015,by solvent extraction and determined by GC/MS and HPLC	5 ppm
Phthalates	With reference to IEC 62321-8 (111/321/CD), by solvent extraction and determined by GC-MS.	50 ppm



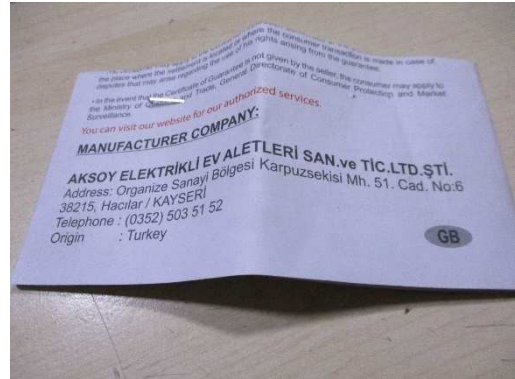
Part 1.1

Part 1.2



Part 1.3

Part 1.4





Part 2.1



Part 2.2



Part 2.3



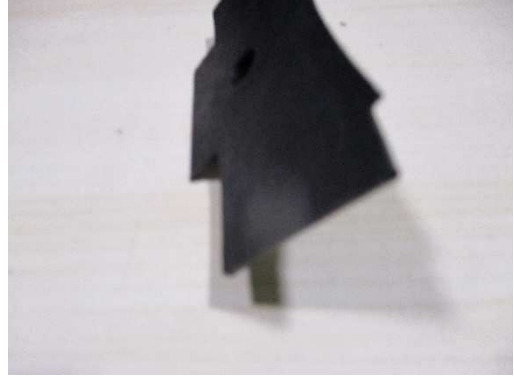
Part 2.4



**Part 2.5**



**Part 2.6**



**Part 2.7**



**Part 2.8**



**Part 2.9**



**Part 2.10**



**Part 2.11**



**Part 2.12**



**Part 2.13**



**Part 2.14**



**Part 2.15**



**Part 2.16**





**Part 2.17**



**Part 2.18**



**Part 2.19**



**Part 2.20**



**Part 2.21**



**Part 2.22**



**Part 2.23**



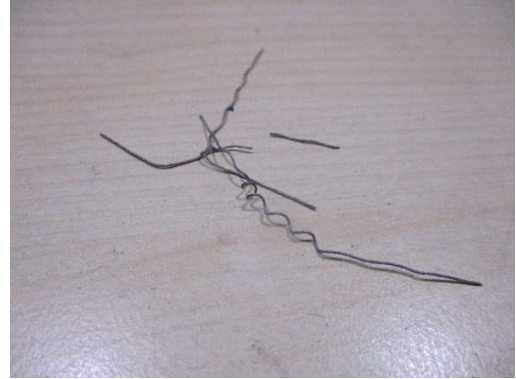
**Part 2.24**



**Part 2.25**



**Part 2.26**



**Part 2.27**



**Part 2.28**



**Part 2.29**



**Part 2.30**



**Part 2.31**



**Part 2.32**



**Part 2.33**



**Part 2.34**



**Part 2.35**



**Part 2.36**



**Part 2.37**



**Part 2.38**



**Part 2.39**



**Part 2.40**



**Part 2.41**



**Part 2.42**



**Part 2.43**



**Part 2.44**



**Part 2.45**

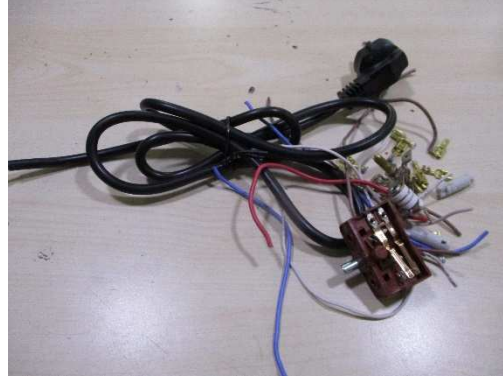


**Part 2.46**



**Part 2.47**





Part 3.1



Part 3.3



Part 3.2



Part 3.4



**Part 3.5**



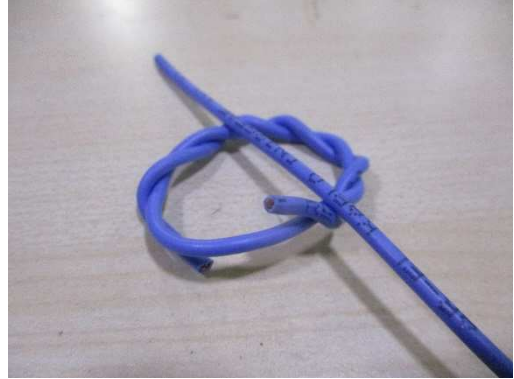
**Part 3.6**



**Part 3.7**



**Part 3.8**



**Part 3.9**



**Part 3.10**





**Part 3.11**



**Part 3.12**



**Part 3.13**



**Part 3.14**



**Part 3.15**



**Part 3.16**



**Part 3.17**



**Part 3.18**



**Part 3.19**



**Part 3.20**



**Part 3.21**



**Part 3.22**



**Part 3.23**



**Part 3.24**



**Part 3.25**



**Part 3.26**



**Part 3.27**



**Part 3.28**



**Part 3.29**



**Part 3.30**



**Part 3.31**



**Part 3.32**



**Part 3.33**



**Part 3.34**



**Part 3.35**



**Part 3.36**



**Part 3.37**



**Part 3.38**





Part 4.1



Part 4.2



## END OF TEST REPORT ##