



CMA Testing and Certification Laboratories

廠商會檢定中心



中国认可
国际互认
检测
TESTING
CNA S L5829

TEST REPORT

Report No : AW2006916(2) Date : 17 Apr 2018

Application No : LW205928(4)-2

Applicant : Haining Duletai New Material Co.,Ltd.
Rm609, No.23 Wenli Road, Haining City, Zhejiang, PR China.

Sample Description : One (1) submitted sample stated to be Fibreglass Roller Blind Fabric.
Colour : White.
Quantity : 1pcs
Test Part(s) : Details refer to Appendix I on page 4

Date Received : 10 Apr 2018.

Test Period : 10 Apr 2018 to 16 Apr 2018.

Test Requested : Mercury, Cadmium, Lead, Hexavalent Chromium, PBBs and PBDEs content for the limits specified in 2011/65/EU Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS).

Test Method : 1. Cadmium and Lead content are analysed by ICP-OES/AAS (Reference to IEC 62321 -5 ED 1.0 2013-06).
2. Mercury content is analysed by ICP-OES (Reference to IEC 62321-4 ED 1.0 2013-06).
3. Hexavalent Chromium content is analysed by UV-VIS for polymers and electronics (Reference to IEC 62321-7-2 ED 1.0 2017-03 clause 7.1).
4. PBBs and PBDEs content is analysed by GC-MS (Reference to IEC 62321-6 ED 1.0 2015-06)

Test Result : Refer to the results on page 2 to 3.

Conclusion : Based on the said tests, Mercury, Cadmium, Lead, Hexavalent Chromium, Polybrominated Biphenyls (PBBs), Polybrominated Diphenylethers (PBDEs) **comply with** the limits specified in RoHS Directive (EU) 2015/863 amending Annex II to 2011/65/EU.

For and on behalf of
Yubiao Testing and Certification Laboratory (Shenzhen) Limited

Authorized Signature:



Lisa
Liu Qu/Lisa

Assistant Manager-ENV Division

QP -30-02f A/0 2017-03-25

Page 1 of 4



CMA Testing and Certification Laboratories

廠商會檢定中心



中国认可
国际互认
检测
TESTING
CNA S L5829

TEST REPORT

Report No : AW2006916(2)

Date : 17 Apr 2018

Application No : LW205928(4)-2

Test results

	Test item	MDL	Result	Limit	Conclusion
1	Lead(Pb)	2	ND	≤1000	Pass
2	Mercury(Hg)	2	ND	≤1000	Pass
3	Cadmium(Cd)	2	22	≤100	Pass
4	Hexavalent chromium(Cr(VI))	20	ND	≤1000	Pass
5	Sum of PBBs^	—	ND	≤1000	Pass
	- Monobromobiphenyl	5	ND	—	—
	- Dibromobiphenyl	5	ND	—	—
	- Tribromobiphenyl	5	ND	—	—
	- Tetrabromobiphenyl	5	ND	—	—
	- Pentabromobiphenyl	5	ND	—	—
	- Hexabromobiphenyl	5	ND	—	—
	- Heptabromobiphenyl	5	ND	—	—
	- Octabromobiphenyl	5	ND	—	—
	- Nonabromobiphenyl	5	ND	—	—
6	- Decabromobiphenyl	5	ND	—	—
	Sum of PBDEs^	—	ND	≤1000	Pass
	- Monobromodiphenyl ether	5	ND	—	—
	- Dibromodiphenyl ether	5	ND	—	—
	- Tribromodiphenyl ether	5	ND	—	—
	- Tetrabromodiphenyl ether	5	ND	—	—
	- Pentabromodiphenyl ether	5	ND	—	—
	- Hexabromodiphenyl ether	5	ND	—	—
	- Heptabromodiphenyl ether	5	ND	—	—
	- Octabromodiphenyl ether	5	ND	—	—
	- Nonabromodiphenyl ether	5	ND	—	—
	- Decabromodiphenyl ether	5	ND	—	—

Note 1 : Unit =mg/kg=0.0001%.

Note 2 : MDL=Method Detection Limit.

Note 3 : ND = Not Detected (< MDL).

Note 4 : “—” = Not Regulated.

Note 5 : “≤” = Less than or equal to.

Note 6 : “^” = Sum of PBBs/PBDEs is calculated by each individual PBBs/PBDEs with result is over detection limit.



**CMA Testing
and Certification
Laboratories**

廠商會檢定中心



中国认可
国际互认
检测
TESTING
CNA S L5829

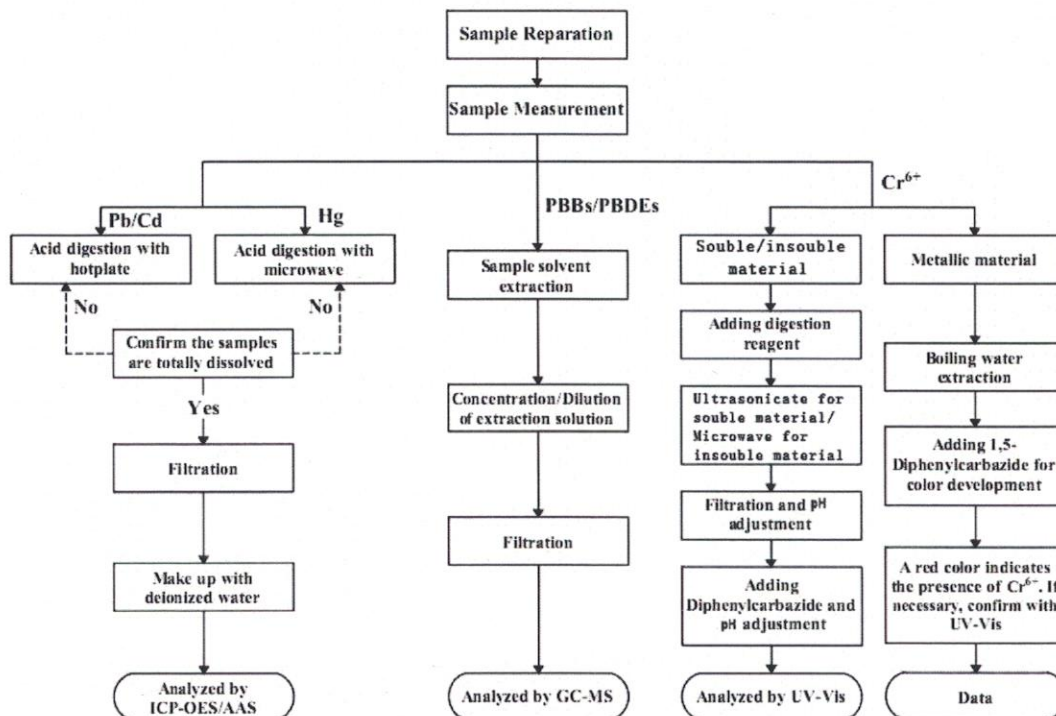
TEST REPORT

Report No : AW2006916(2)

Date : 17 Apr 2018

Application No : LW205928(4)-2

Pb/Cd/Hg /Cr⁶⁺ Testing Flow Chart





**CMA Testing
and Certification
Laboratories**

廠商會檢定中心



中国认可
国际互认
检测
TESTING
CNA S L5829

TEST REPORT

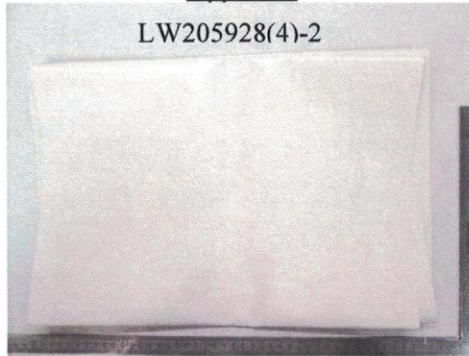
Report No : AW2006916(2)

Date : 17 Apr 2018

Application No : LW205928(4)-2

Appendix

LW205928(4)-2



***** End of Report *****

