



# Test Report



中国认可  
国际互认  
检测  
TESTING  
CNAS L6093

Report No.: HLF21008130E

Date: Aug 12, 2021

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**Applicant** : DONGGUAN HONGREN PACKING EQUIPMENT CO., LTD

**Address** : 2 / F, BUILDING F, ZHIZHONG INDUSTRIAL PARK, CHANGLONG MANAGEMENT DISTRICT, HUANGJIANG, DONGGUAN

**The following sample(s) and sample information was/were submitted and identified by/on behalf of the client**

Sample Name : Packing Belt

Sample Model : /

Sample Lot : /

Sample Received Date : Aug 10, 2021

Test Completed Date : Aug 12, 2021

Test Method : Refer to the next page(s).

Test Results : Refer to the next page(s).

Test Requested	Conclusion
RoHS Directive (EU)2015/863 amending Annex II to Direx tive 2011/65/EU–Lead(Pb), Cadmium(Cd), Mercury(Hg), Hexavalent Chromium(CrVI), Polybrominated Biphenyls (PBBs), Polybrominated Biphenyl Ethers(PBDEs), Dibutyl phthalate (DBP), Butyl benzyl phthalate(BBP), Bis-(2-ethylhexyl)phthalate(DEHP), Di-iso-butyl ortho-phthalate(DIBP)	PASS

Reviewed by:

Lab Senior Engineer

Authorized Signature:

Technology Manager

In no circumstances shall the Company's responsibility extend beyond inspection, testing and reporting upon the samples actually drawn from the bulk and inspected, tested and surveyed by the Company and any inference to be drawn from the results of such inspection or survey or testing shall be entirely in the discretion and at the sole and exclusive responsibility of the Principal. This test report cannot be reproduced except in full.

**FLION TESTING TECHNOLOGIES**

Add: Gangzi Industrial Park, Furong Industrial Area, Xinqiao Village, Shajing Town, Bao'an District, Shenzhen City

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**Pb, Cd, Hg, Cr(VI), PBBs, PBDEs Test Results:**

Test Item	Test method/Instrument	MDL (mg/kg)	Result (mg/kg)	Limit (mg/kg)
Lead(Pb)	IEC62321-5:2013/ICP-OES	2	N.D.	1000
Cadmium(Cd)	IEC62321-5:2013/ICP-OES	2	N.D.	100
Mercury(Hg)	IEC62321-4:2013+A1:2017/ICP-OES	2	N.D.	1000
Hexavalent Chromium(CrVI)	IEC62321-7-2:2017 /UV-VIS	8	N.D.	1000
Sum of PBBs	-	-	N.D.	1000
Monobromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Dibromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Tribromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Tetrabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Pentabromodiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Hexabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Heptabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Octabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Nonabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Decabromobiphenyl	IEC62321-6:2015 /GC-MS	5	N.D.	--
Sum of PBDEs	-	-	N.D.	1000
Monobromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Dibromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Tribromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Tetrabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Pentabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Hexabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Heptabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Octabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Nonabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--
Decabromobiphenyl ether	IEC62321-6:2015 /GC-MS	5	N.D.	--

Note:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) N.D. = Not Detected (less than MDL)
- (3) MDL = Method Detection Limit
- (4) "--" = Not Regulated

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**Phthalates Test Results:**

Test Item	CAS No.	Test Method / Instrument	MDL (%)	Result (%)	Limit (%)
Dibutyl phthalate (DBP)	84-74-2	IEC 62321-8:2017 / GC-MS	0.005	N.D.	0.1
Butyl benzyl phthalate (BBP)	85-68-7	IEC 62321-8:2017 / GC-MS	0.005	N.D.	0.1
Bis-(2-ethylhexyl)phthalate (DEHP)	117-81-7	IEC 62321-8:2017 / GC-MS	0.005	N.D.	0.1
Di-iso-butyl ortho-phthalate (DIBP)	84-69-5	IEC 62321-8:2017 / GC-MS	0.005	N.D.	0.1

Note:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) N.D. = Not Detected (less than MDL)
- (3) MDL = Method Detection Limit

Note: The test report is only used for customers' research, teaching, internal quality control, product development and other purposes, for internal reference only.

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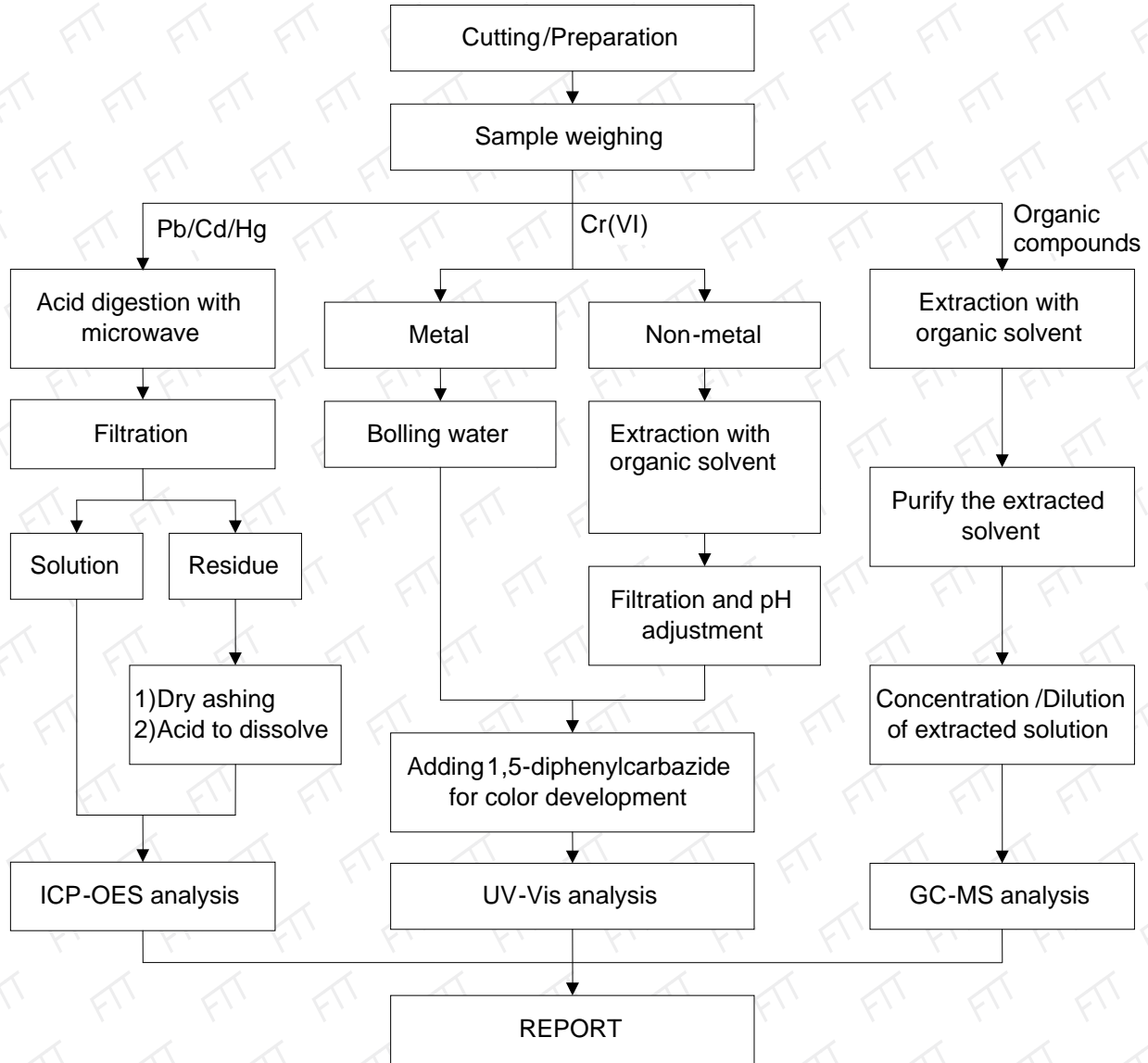
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**Pb, Cd, Hg, Cr(VI), Organic compounds Testing Flow Chart:**



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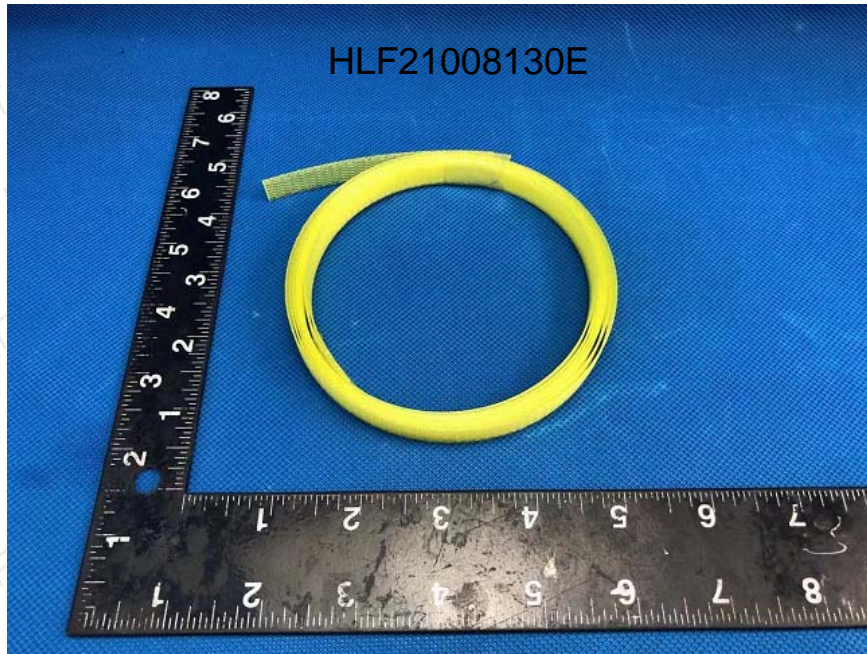
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**Test Part Description:** Packing Belt

### Sample Photo



Note: The results shown in this report refer only to the sample(s) tested.

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

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