

TEST REPORT



AB-0505-T

72211800023

07.07.2021

LAB LOCATION: TURKEY LAB NO.: (7221)180-0023 **SERVICE TYPE: Regular DATE IN: June 29th, 2021** DATE OUT: July 07th, 2021

MATERIAL SUBMITTED : BIGPOINT KIRTASIYE SAN. ve TİC. LTD. ŞTİ.

(Attn: info@bigpoint.com.tr)

SUPPLIER REFERENCE 26014841, BP290, BP291, BP292

STYLE NO

BUYER BIGPOINT KIRTASIYE SAN. ve TİC. LTD. ŞTİ.

MANUFACTURER

COUNTRY OF ORIGIN TURKEY

SAMPLE DESCRIPTION **Sample A:** Sheet Protector

COLOR SUBMITTED CARE INSTRUCTION LOT NO

GENERAL CONCLUSION : PASS

SUMMARY OF TEST RESULTS

| TEST REQUIRED | Sample A |
|------------------------------------------|----------|
| Total Cadmium Content* | P |
| Total Lead In Non-Metal Substrate* | P |
| Polynuclear Aromatic Hydrocarbons (PAHs) | P |
| *TURKAK ACCREDITED TESTS | |

P:PASS F:FAIL

REMARK 1*= The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%. Unless otherwise is specified, the uncertainty of measurement has not been taken into account when assessing pass/fail of the sample against the requirements of the standard. In case consideration of measurement uncertainties when assessing pass/ fail limits, some results may be in borderline.

The test result, the uncertainties (if applicable) with confidence probability are given on the following pages which are part of this report.

Note: The test results included in the report belongs to only tested sample(s).

C/N GY/EY

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Our report includes all the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from the date of issuance of this report to notify us of any material error or omission caused by our negligence, provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

Testing reports without signature are not valid.

BV CPS Test Laboratories Ltd.Şti. is not responsible for deviations for the accuracy of the information provided by the customer that may affect the validity of the test results.

The sample(s) were sent to BV CPS Test Laboratories Ltd.Şti by the client/vendor via courier, cargo and/or manual delivery. Therefore, sampling was not done BV CPS. Test results given in this test report represent only the sample(s) delivered to laboratory.

When a statement of conformity (Pass/Fail) is given regarding the test results the value of measurement uncertainty is evaluated according to the Shared Risk Decision Rule and conformity assessment is reported without evaluating measurement uncertainty. This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance

measurement uncertainty.



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EXECUTIVE SUMMARY: Only vendor selected tests have been performed and submitted samples have been rated as "PASS".

Bureau Veritas Consumer Products Services Turkey BV CPS Test Lab. Ltd. Sti.

Eylem Yaldizli Murat

Senior Client Team Lead -Hardline

Kerem Can

Operations Manager

Prepared by: Selen Ayhan Controlled by: Sinem Aslan Approved by: Yagiz Barin



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-Photo of the Submitted Sample-





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| Test Item | Sample Description |
|-------------|----------------------------------------------|
| I001 | A4 ECO PP Transparent Plastic |
| 1002 | A4 ECO PP White Plastic |
| 1003 | A4 ECO PP Black Printed White Plastic |
| I004 | A4 ECO PP Allover Printed White Plastic |
| I005 | A4 Standard Pp Transparent Plastic |
| I006 | A4 Standard Pp White Plastic |
| I007 | A4 Standard Pp Black Printed White Plastic |
| I008 | A4 Standard Pp Allover Printed White Plastic |
| 1009 | A4 Extra Transparent Plastic |
| I010 | A4 Extra Pp White Plastic |
| I011 | A4 Extra Black Printed White Plastic |
| I012 | A4 Extra Pp Allover Printed White Plastic |
| I013 | A4 Transparent Plastic |
| I014 | A4 White Plastic |



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TEST RESULTS

Total Cadmium Content*

Test Method: In House Test Method CPSD-AN-00004-MTHD

| Parameter | Unit | Res | Requirement by Client | |
|--------------------|------|----------------|-----------------------|-----|
| - | - | I001+I002+I003 | | - |
| Total Cadmium (Cd) | ppm | ND | ND | 100 |
| Conclusion | - | PASS | PASS | - |

| Parameter | Unit | Result | | Requirement by Client |
|--------------------|------|----------------|-----------|-----------------------|
| - | • | I009+I010+I011 | I013+I014 | - |
| Total Cadmium (Cd) | ppm | ND | ND | 100 |
| Conclusion | - | PASS | PASS | - |

Note / Key:

ND = Not detected ">" = Greater than

 $mg/kg = milligram(s) \; per \; kilogram = ppm = part(s) \; per \; million$

10 000 mg/kg = 1 % Detection Limit (mg/kg) : 10 % = percent

No. = Number(s)

Total Lead In Non-Metal Substrate

Test Method: In House Test Method CPSD-AN-00196-MTHD

| Parameter | Unit | Re | Requirement by Client | |
|-----------------|------|----------------|-----------------------|-----|
| - | - | I001+I002+I003 | | - |
| Total Lead (Pb) | ppm | ND | ND | 500 |
| Conclusion | - | PASS | PASS | - |

| Parameter | Unit | Re | Requirement by Client | |
|-----------------|------|----------------|-----------------------|-----|
| - | - | I009+I010+I011 | I013+I014 | - |
| Total Lead (Pb) | ppm | ND | ND | 500 |
| Conclusion | - | PASS | PASS | - |

Note / Key:

ND = Not detected ">" = Greater than mg/kg = milligram(s) per kilogram = ppm = part(s) per million

10000 mg/kg = 1 % % = percent

Detection Limit (mg/kg): 10

C/N GY/EY

Prepared by: Selen Ayhan Controlled by: Sinem Aslan Approved by: Yagiz Barin



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TEST RESULTS

POLYNUCLEAR AROMATIC HYDROCARBONS (PAHs)

Test method: BV CPS In House Method, CPSD-AN-00090-MTHD ZEK - 01.4-08

| Parameter | Unit | Results | Requirements |
|-------------------------|-------|----------------|----------------|
| - | - | I001+I004+I005 | |
| Benzo (a) pyrene | mg/kg | <0.2 | |
| Benzo (e) pyrene | mg/kg | <0.2 | |
| Benzo (a) anthracene | mg/kg | <0.2 | Each of 8 PAHs |
| Chrysene | mg/kg | <0.2 | < 0.5 mg/kg |
| Benzo (b) fluoranthene | mg/kg | <0.2 | |
| Benzo (j) fluoranthene | mg/kg | <0.2 | |
| Benzo (k) fluoranthene | mg/kg | <0.2 | |
| Dibenzo(a,h)anthracene | mg/kg | <0.2 | |
| Sum | mg/kg | <0.2 | |
| Conclusion | - | PASS | - |

| Parameter | Unit | Results | Requirements |
|--------------------------|-------|----------------|----------------|
| - | - | I008+I009+I012 | |
| Benzo (a) pyrene | mg/kg | <0.2 | |
| Benzo (e) pyrene | mg/kg | <0.2 | |
| Benzo (a) anthracene | mg/kg | <0.2 | Each of 8 PAHs |
| Chrysene | mg/kg | < 0.2 | < 0.5 mg/kg |
| Benzo (b) fluoranthene | mg/kg | < 0.2 | |
| Benzo (j) fluoranthene | mg/kg | <0.2 | |
| Benzo (k) fluoranthene | mg/kg | <0.2 | |
| Dibenzo(a,h)anthracene | mg/kg | <0.2 | |
| Sum | mg/kg | < 0.2 | |
| Conclusion | - | PASS | - |

">" = Greater than

Req. = Requirement

ND = Not detected NR = Not requested

g = gram(s)

INCON. = Inconclusive

$$\label{eq:mgkg} \begin{split} mg/kg = milligram(s) & \ per \ kilogram = ppm = part(s) \ per \ million \\ Detection & \ Limit \ (mg/kg) : Each : 0.2; Sum : 0.2 \end{split}$$

 $Remark: \textbf{-} The \ list \ of \ Polynuclear \ Aromatic \ Hydrocarbons \ are \ summarized \ in \ table \ of \ Appendix.$



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TEST RESULTS

POLYNUCLEAR AROMATIC HYDROCARBONS (PAHs)

Test method: BV CPS In House Method, CPSD-AN-00090-MTHD ZEK - 01.4-08

| Parameter | Unit | Results | Requirements |
|--------------------------|-------|-----------|----------------|
| - | - | I013+I014 | |
| Benzo (a) pyrene | mg/kg | <0.2 | |
| Benzo (e) pyrene | mg/kg | <0.2 | |
| Benzo (a) anthracene | mg/kg | <0.2 | Each of 8 PAHs |
| Chrysene | mg/kg | <0.2 | < 0.5 mg/kg |
| Benzo (b) fluoranthene | mg/kg | <0.2 | |
| Benzo (j) fluoranthene | mg/kg | <0.2 | |
| Benzo (k) fluoranthene | mg/kg | <0.2 | |
| Dibenzo(a,h)anthracene | mg/kg | <0.2 | |
| Sum | mg/kg | <0.2 | |
| Conclusion | - | PASS | - |

">" = Greater than Req. = Requirement

NR = Not requested g = gram(s) INCON. = Inconclusive

mg/kg = milligram(s) per kilogram = ppm = part(s) per million

Detection Limit (mg/kg): Each: 0.2; Sum: 0.2

ND = Not detected

Remark: -The list of list of Polynuclear Aromatic Hydrocarbons are summarized in table of Appendix.



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APPENDIX

| TEST NAME | STANDARD NAME | MEASUREMENT UNCERTAINTY |
|-----------------------|--------------------|-------------------------|
| Total Cadmium Content | BS EN 1122 | ± %3 |
| | CPSD-AN-00004-MTHD | |

APPENDIX

| No. | Name of Analytes | CAS-No. |
|-----|--------------------------|----------|
| 1 | Benzo (a) anthracene | 56-55-3 |
| 2 | Chrysene | 218-01-9 |
| 3 | Benzo (a) pyrene | 50-32-8 |
| 4 | Benzo (e) pyrene | 192-97-2 |
| 5 | Dibenzo (a,h) anthracene | 53-70-3 |
| 6 | Benzo (b) fluoranthene | 205-99-2 |
| 7 | Benzo (k) fluoranthene | 207-08-9 |
| 8 | Benzo (j) fluoranthene | 205-82-3 |

-END OF REPORT-