



Test
TS EN ISO/IEC 17025
AB-0716-T

| |
|---------------|
| AB-0716-T |
| TURT251120084 |
| 10-25 |

TEST REPORT

Page 1 of 8

REPORT NUMBER : TURT251120084
APPLICANT NAME : King Cole Ltd.
ADDRESS : Merrie Mills, Union Business Park, Keighley Road, Skipton, North Yorkshire United Kingdom
Attention : Carl Milner (carl.milner@kingcole.com)
SAMPLE DESCRIPTION : One sample of Fjord Baby DK Yarn %100 Anti-Pill Acrylic - Multicoloured (Magni- 6592)
DATE IN : 22 October ,2025
RESUBMIT DATE : 30 October ,2025
DATE OUT : 31 October ,2025
REF/STYLE NO : LTR25100109
MODEL/STYLE NO : FJORD BABY DK: MAGNI - 6592
BATCH NO : DYELOT 1018
RETAILER : KING COLE LTD

PP

Melis Evcı
Bilge YILMAZ BOZACI
Customer Care Executive

Emre ÇALIK
Chemical Laboratory Manager

Intertek Test Hizmetleri A.S.
Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL
Phone : +90 212 496 46 46 Fax: +90 212 452 80 55
e-mail : intertekcg.turkiye@intertek.com
<http://www.intertek-turkey.com>



251120084

TEST REPORT

REPORT : TURT251120084

Page 2 of 8

| TEST | SAMPLE |
|---|--------|
| | 1 |
| Migration of Certain Elements (EN 71-3) | P |

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE / LS = LACK OF SAMPLE / NC = NO COMMENT / I = INCONCLUSIVE / # = SEE RESULT / NF = NEEDS FURTHER TESTING / A = ABSENT / M = MARGINAL ACCEPT / SD = SEE DETAILS ENCLOSED / FS: FURTHER STEPS / MA = MINIMUM AMOUNT

This report (including any enclosures and attachments) are prepared for the exclusive use of the Customer(s) named in the report and solely for the purpose for which it is provided and on the basis of instructions and information and/or materials supplied by Intertek's Customer. The test results relate only to the specific items tested and are not intended to be a recommendation for any particular course of action. Customer is responsible for acting as it sees fit on the basis of such results. Unless Intertek provide express prior written consent, no part of this report should be reproduced, distributed or communicated to any third party, nor could it be used for PR activities. Intertek do not accept any liability if this report is used for an alternative purpose from which it is intended, nor do Intertek owe any duty of care to any third party in respect of this report. Except where explicitly agreed in writing, all work and services performed is governed by Intertek Standard Terms and Conditions of Service which is available on request or can be obtained at <http://www.intertek.com/terms>. Testing reports without signature are not valid. The sample has been provided by the customer and the results apply to the sample as received. Sample information is supplied by the customer. Unless otherwise requested, this laboratory applies shared risk decision rule. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and TÜRKAK accreditation requirements. Tests marked (*) in this test report are not included in the TÜRKAK accreditation schedule for this laboratory. Intertek accredited by TÜRKAK under registration number (AB-0716-T) for (TS EN ISO IEC 17025) as test laboratory. Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

Intertek Test Hizmetleri A.S.*Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197/ISTANBUL***Phone : +90 212 496 46 46 Fax: +90 212 452 80 55****e-mail : intertekcg.turkiye@intertek.com****<http://www.intertek-turkey.com>**

251120084

| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

Migration of Certain Elements (EN 71-3)

BS EN 71-3:2019+A2:2024

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer (ICP / MS)

| Purple printed yarn | Result | Reporting Limit | Requirement |
|---------------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 0.2 ppm | 560 ppm |
| Arsenic (As) | Not Detected | 0.1 ppm | 47 ppm |
| Barium (Ba) | Not Detected | 100 ppm | 18750 ppm |
| Cadmium (Cd) | Not Detected | 0.125 ppm | 17 ppm |
| Chromium (III) | Not Detected | 0.004 ppm | 460 ppm |
| Lead (Pb) | Not Detected | 0.125 ppm | 23 ppm |
| Mercury (Hg) | Not Detected | 0.05 ppm | 94 ppm |
| Selenium (Se) | Not Detected | 3 ppm | 460 ppm |
| Aluminium (Al) | Not Detected | 400 ppm | 28130 ppm |
| Boron (B) | Not Detected | 100 ppm | 15000 ppm |
| Cobalt (Co) | Not Detected | 0.5 ppm | 130 ppm |
| Copper (Cu) | Not Detected | 50 ppm | 7700 ppm |
| Manganese (Mn) | Not Detected | 100 ppm | 15000 ppm |
| Nickel (Ni) | Not Detected | 6 ppm | 930 ppm |
| Strontium (Sr) | Not Detected | 250 ppm | 56000 ppm |
| Tin (Sn) | Not Detected | 0.2 ppm | 180000 ppm |
| Zinc (Zn) | Not Detected | 300 ppm | 46000 ppm |

ppm (Part per million) = mg/kg

Estimated Total Uncertainty=(Paper - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,

Scrapable Coating - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,

Metal - Cr VI: ±10%, Organic Tin: ±26%, Others: ±22%

Plastik - Cr VI: ±14%, Organic Tin: ±27%, Others: ± 23%

Liquid Paint - Cr VI: ±13%, Organic Tin: ±26%, Others: ±22%

Textile - Cr VI: ±15%, Organic Tin: ±26%, Others: ±23%)

Intertek Test Hizmetleri A.S.

Merkez Mahallesi Sanayi Cad. No.23 Altindag Plaza Yenibosna-34197 /ISTANBUL

Phone : +90 212 496 46 46 Fax: +90 212 452 80 55

e-mail : intertekcg.turkiye@intertek.com

<http://www.intertek-turkey.com>

| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

Migration of Certain Elements (EN 71-3)

BS EN 71-3:2019+A2:2024

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer (ICP / MS)

| Pink printed yarn | Result | Reporting Limit | Requirement |
|-------------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 0.2 ppm | 560 ppm |
| Arsenic (As) | Not Detected | 0.1 ppm | 47 ppm |
| Barium (Ba) | Not Detected | 100 ppm | 18750 ppm |
| Cadmium (Cd) | Not Detected | 0.125 ppm | 17 ppm |
| Chromium (III) | Not Detected | 0.004 ppm | 460 ppm |
| Lead (Pb) | Not Detected | 0.125 ppm | 23 ppm |
| Mercury (Hg) | Not Detected | 0.05 ppm | 94 ppm |
| Selenium (Se) | Not Detected | 3 ppm | 460 ppm |
| Aluminium (Al) | Not Detected | 400 ppm | 28130 ppm |
| Boron (B) | Not Detected | 100 ppm | 15000 ppm |
| Cobalt (Co) | Not Detected | 0.5 ppm | 130 ppm |
| Copper (Cu) | Not Detected | 50 ppm | 7700 ppm |
| Manganese (Mn) | Not Detected | 100 ppm | 15000 ppm |
| Nickel (Ni) | Not Detected | 6 ppm | 930 ppm |
| Strontium (Sr) | Not Detected | 250 ppm | 56000 ppm |
| Tin (Sn) | Not Detected | 0.2 ppm | 180000 ppm |
| Zinc (Zn) | Not Detected | 300 ppm | 46000 ppm |

ppm (Part per million) = mg/kg

Estimated Total Uncertainty=(Paper - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Scrapable Coating - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Metal - Cr VI: ±10%, Organic Tin: ±26%, Others: ±22%
Plastik - Cr VI: ±14%, Organic Tin: ±27%, Others: ± 23%
Liquid Paint - Cr VI: ±13%, Organic Tin: ±26%, Others: ±22%
Textile - Cr VI: ±15%, Organic Tin: ±26%, Others: ±23%)

| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

Migration of Certain Elements (EN 71-3)

BS EN 71-3:2019+A2:2024

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer (ICP / MS)

| Dark pink printed yarn | Result | Reporting Limit | Requirement |
|------------------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 0.2 ppm | 560 ppm |
| Arsenic (As) | Not Detected | 0.1 ppm | 47 ppm |
| Barium (Ba) | Not Detected | 100 ppm | 18750 ppm |
| Cadmium (Cd) | Not Detected | 0.125 ppm | 17 ppm |
| Chromium (III) | Not Detected | 0.004 ppm | 460 ppm |
| Lead (Pb) | Not Detected | 0.125 ppm | 23 ppm |
| Mercury (Hg) | Not Detected | 0.05 ppm | 94 ppm |
| Selenium (Se) | Not Detected | 3 ppm | 460 ppm |
| Aluminium (Al) | Not Detected | 400 ppm | 28130 ppm |
| Boron (B) | Not Detected | 100 ppm | 15000 ppm |
| Cobalt (Co) | Not Detected | 0.5 ppm | 130 ppm |
| Copper (Cu) | Not Detected | 50 ppm | 7700 ppm |
| Manganese (Mn) | Not Detected | 100 ppm | 15000 ppm |
| Nickel (Ni) | Not Detected | 6 ppm | 930 ppm |
| Strontium (Sr) | Not Detected | 250 ppm | 56000 ppm |
| Tin (Sn) | Not Detected | 0.2 ppm | 180000 ppm |
| Zinc (Zn) | Not Detected | 300 ppm | 46000 ppm |

ppm (Part per million) = mg/kg

Estimated Total Uncertainty=(Paper - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Scrapable Coating - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Metal - Cr VI: ±10%, Organic Tin: ±26%, Others: ±22%
Plastik - Cr VI: ±14%, Organic Tin: ±27%, Others: ± 23%
Liquid Paint - Cr VI: ±13%, Organic Tin: ±26%, Others: ±22%
Textile - Cr VI: ±15%, Organic Tin: ±26%, Others: ±23%)

| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

Migration of Certain Elements (EN 71-3)

BS EN 71-3:2019+A2:2024

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer (ICP / MS)

| Orange printed yarn | Result | Reporting Limit | Requirement |
|---------------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 0.2 ppm | 560 ppm |
| Arsenic (As) | Not Detected | 0.1 ppm | 47 ppm |
| Barium (Ba) | Not Detected | 100 ppm | 18750 ppm |
| Cadmium (Cd) | Not Detected | 0.125 ppm | 17 ppm |
| Chromium (III) | Not Detected | 0.004 ppm | 460 ppm |
| Lead (Pb) | Not Detected | 0.125 ppm | 23 ppm |
| Mercury (Hg) | Not Detected | 0.05 ppm | 94 ppm |
| Selenium (Se) | Not Detected | 3 ppm | 460 ppm |
| Aluminium (Al) | Not Detected | 400 ppm | 28130 ppm |
| Boron (B) | Not Detected | 100 ppm | 15000 ppm |
| Cobalt (Co) | Not Detected | 0.5 ppm | 130 ppm |
| Copper (Cu) | Not Detected | 50 ppm | 7700 ppm |
| Manganese (Mn) | Not Detected | 100 ppm | 15000 ppm |
| Nickel (Ni) | Not Detected | 6 ppm | 930 ppm |
| Strontium (Sr) | Not Detected | 250 ppm | 56000 ppm |
| Tin (Sn) | Not Detected | 0.2 ppm | 180000 ppm |
| Zinc (Zn) | Not Detected | 300 ppm | 46000 ppm |

ppm (Part per million) = mg/kg

Estimated Total Uncertainty=(Paper - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Scrapable Coating - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Metal - Cr VI: ±10%, Organic Tin: ±26%, Others: ±22%
Plastik - Cr VI: ±14%, Organic Tin: ±27%, Others: ± 23%
Liquid Paint - Cr VI: ±13%, Organic Tin: ±26%, Others: ±22%
Textile - Cr VI: ±15%, Organic Tin: ±26%, Others: ±23%)

| Test Method | Results | Requirements |
|-------------|---------|--------------|
|-------------|---------|--------------|

Migration of Certain Elements (EN 71-3)

BS EN 71-3:2019+A2:2024

Acid extraction method determined by Inductively Coupled Plasma – Mass Spectrometer (ICP / MS)

| Cream yarn | Result | Reporting Limit | Requirement |
|----------------|--------------|-----------------|-------------|
| Antimony (Sb) | Not Detected | 0.2 ppm | 560 ppm |
| Arsenic (As) | Not Detected | 0.1 ppm | 47 ppm |
| Barium (Ba) | Not Detected | 100 ppm | 18750 ppm |
| Cadmium (Cd) | Not Detected | 0.125 ppm | 17 ppm |
| Chromium (III) | Not Detected | 0.004 ppm | 460 ppm |
| Lead (Pb) | Not Detected | 0.125 ppm | 23 ppm |
| Mercury (Hg) | Not Detected | 0.05 ppm | 94 ppm |
| Selenium (Se) | Not Detected | 3 ppm | 460 ppm |
| Aluminium (Al) | Not Detected | 400 ppm | 28130 ppm |
| Boron (B) | Not Detected | 100 ppm | 15000 ppm |
| Cobalt (Co) | Not Detected | 0.5 ppm | 130 ppm |
| Copper (Cu) | Not Detected | 50 ppm | 7700 ppm |
| Manganese (Mn) | Not Detected | 100 ppm | 15000 ppm |
| Nickel (Ni) | Not Detected | 6 ppm | 930 ppm |
| Strontium (Sr) | Not Detected | 250 ppm | 56000 ppm |
| Tin (Sn) | Not Detected | 0.2 ppm | 180000 ppm |
| Zinc (Zn) | Not Detected | 300 ppm | 46000 ppm |

ppm (Part per million) = mg/kg

Estimated Total Uncertainty=(Paper - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Scrapable Coating - Cr VI: ±10%, Organic Tin: ±25%, Others: ±22%,
Metal - Cr VI: ±10%, Organic Tin: ±26%, Others: ±22%
Plastik - Cr VI: ±14%, Organic Tin: ±27%, Others: ± 23%
Liquid Paint - Cr VI: ±13%, Organic Tin: ±26%, Others: ±22%
Textile - Cr VI: ±15%, Organic Tin: ±26%, Others: ±23%)

RESULTS

REPORT :TURT251120084

Page 8 of 8

31 October ,2025



END OF TEST REPORT