

## TEST REPORT

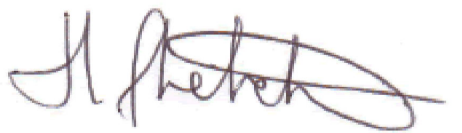
<b>Report Ref.</b>	LEI25101361A Original		
<b>Date Received</b>	16/10/2025	<b>Date Issued</b>	27/10/2025

<b>Company Name &amp; Address</b>	Fabisimo Ltd H4 Upper Brents Faversham, ME13 7DZ GBR
<b>Contact Name</b>	[REDACTED]

<b>Order Number</b>	DTFCMYKW20251001
<b>Sample Description</b>	DTF ink
<b>Ref / Style Number</b>	DTFCMYKW20251001
<b>Colour</b>	Cyan, Magenta, Yellow, Black. White
<b>Quality</b>	Epson UltraChrome DF
<b>Supplier</b>	Prinfab
<b>Batch Number</b>	1
<b>End Use</b>	Various
<b>No Of Samples</b>	1
<b>Quoted Fibre Composition</b>	100% Cotton
<b>Retailer</b>	General

Test	Method	Sample	Result
^ EN71-3 Migration of Certain Elements	EN 71-3:2019		Pass
^ EN71-3 Migration of Certain Elements	EN 71-3:2019		Pass
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Tests marked (^) in this report have been performed by an approved 3rd party laboratory.  
Tests marked (\*) in this report are not included in our UKAS scope of accreditation.



Heather Fletcher  
(Jobsheet Technician)



**^ EN71-3 Migration of Certain Elements EN 71-3:2019**

	Result in mg/kg	Detection Limit in mg/kg	Requirement in mg/kg
1- Pink printed panel			
Antimony (Sb)	0.2 ppm	0.125	560
Arsenic (As)	0.2 ppm	0.125	47
Barium (Ba)	0.6 ppm	0.125	18750
Cadmium (Cd)	Not Detected	0.125	17
Chromium (III)	Not Detected	0.125	460
Chromium (VI)	Not Detected	0.005	0.053
Lead (Pb)	Not Detected	0.125	23
Mercury (Hg)	Not Detected	0.0125	94
Selenium (Se)	Not Detected	0.125	460
Aluminium (Al)	291.8 ppm	0.125	28130
Boron ( B )	Not Detected	0.125	15000
Cobalt (Co)	Not Detected	0.125	130
Copper (Cu)	0.2 ppm	0.125	7700
Manganese (Mn)	0.8 ppm	0.125	15000
Nickel (Ni)	Not Detected	0.125	930
Strontium (Sr)	2.9 ppm	0.125	56000
Tin (Sn)	Not Detected	0.125	180000
Organic tin Δ	Not Detected	0.125	12
Zinc (Zn)	199.8 ppm	0.125	46000
Remark:	ppm (part per million) =mg/kg		
	- Unless the test results were marked with # or Δ, Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.		
	- The new lead migration limit 2.0mg/kg for Category (I), 0.5mg/kg for Category (II) and 23 mg/kg for Category (III) was quoted from directive (EU) 2017/738 amending 2009/48/EC effective from 28 October 2018		
	- Organic tin test result was expressed as tributyl tin		

Overall Test Result: Pass

Uncertainty: ±9%

**^ EN71-3 Migration of Certain Elements EN 71-3:2019**



	Result in mg/kg	Detection Limit in mg/kg	Requirement in mg/kg
2-Black printed panel			
Antimony (Sb)	0.2 ppm	0.125	560
Arsenic (As)	0.2 ppm	0.125	47
Barium (Ba)	0.5 ppm	0.125	18750
Cadmium (Cd)	Not Detected	0.125	17
Chromium (III)	Not Detected	0.125	460
Chromium (VI)	Not Detected	0.005	0.053
Lead (Pb)	Not Detected	0.125	23
Mercury (Hg)	Not Detected	0.0125	94
Selenium (Se)	Not Detected	0.125	460
Aluminium (Al)	293.3 ppm	0.125	28130
Boron ( B )	Not Detected	0.125	15000
Cobalt (Co)	Not Detected	0.125	130
Copper (Cu)	0.3 ppm	0.125	7700
Manganese (Mn)	0.9 ppm	0.125	15000
Nickel (Ni)	Not Detected	0.125	930
Strontium (Sr)	2.8 ppm	0.125	56000
Tin (Sn)	Not Detected	0.125	180000
Organic tin Δ	Not Detected	0.125	12
Zinc (Zn)	201.3 ppm	0.125	46000
Remark:	ppm (part per million) =mg/kg		
	- Unless the test results were marked with # or Δ, 'Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.		
	- The new lead migration limit 2.0mg/kg for Category (I), 0.5mg/kg for Category (II) and 23 mg/kg for Category (III) was quoted from directive (EU) 2017/738 amending 2009/48/EC effective from 28 October 2018		
	- Organic tin test result was expressed as tributyl tin		

Overall Test Result: Pass

Uncertainty: ±9%

^ EN71-3 Migration of Certain Elements EN 71-3:2019



	Result in mg/kg	Detection Limit in mg/kg	Requirement in mg/kg
3- Blue printed panel			
Antimony (Sb)	0.2 ppm	0.125	560
Arsenic (As)	0.2 ppm	0.125	47
Barium (Ba)	0.7 ppm	0.125	18750
Cadmium (Cd)	Not Detected	0.125	17
Chromium (III)	Not Detected	0.125	460
Chromium (VI)	Not Detected	0.005	0.053
Lead (Pb)	Not Detected	0.125	23
Mercury (Hg)	Not Detected	0.0125	94
Selenium (Se)	Not Detected	0.125	460
Aluminium (Al)	295.4 ppm	0.125	28130
Boron ( B )	Not Detected	0.125	15000
Cobalt (Co)	Not Detected	0.125	130
Copper (Cu)	0.2 ppm	0.125	7700
Manganese (Mn)	0.7 ppm	0.125	15000
Nickel (Ni)	Not Detected	0.125	930
Strontium (Sr)	3.1 ppm	0.125	56000
Tin (Sn)	Not Detected	0.125	180000
Organic tin Δ	Not Detected	0.125	12
Zinc (Zn)	202.6 ppm	0.125	46000
Remark:	ppm (part per million) =mg/kg		
	- Unless the test results were marked with # or Δ, 'Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.		
	- The new lead migration limit 2.0mg/kg for Category (I), 0.5mg/kg for Category (II) and 23 mg/kg for Category (III) was quoted from directive (EU) 2017/738 amending 2009/48/EC effective from 28 October 2018		
	- Organic tin test result was expressed as tributyl tin		

Overall Test Result: Pass  
Uncertainty: ±9%

^ EN71-3 Migration of Certain Elements EN 71-3:2019



	Result in mg/kg	Detection Limit in mg/kg	Requirement in mg/kg
4- Yellow printed panel			
Antimony (Sb)	Not Detected	0.125	560
Arsenic (As)	Not Detected	0.125	47
Barium (Ba)	0.6 ppm	0.125	18750
Cadmium (Cd)	Not Detected	0.125	17
Chromium (III)	Not Detected	0.125	460
Chromium (VI)	Not Detected	0.005	0.053
Lead (Pb)	Not Detected	0.125	23
Mercury (Hg)	Not Detected	0.0125	94
Selenium (Se)	Not Detected	0.125	460
Aluminium (Al)	301.0 ppm	0.125	28130
Boron ( B )	Not Detected	0.125	15000
Cobalt (Co)	Not Detected	0.125	130
Copper (Cu)	Not Detected	0.125	7700
Manganese (Mn)	0.8 ppm	0.125	15000
Nickel (Ni)	Not Detected	0.125	930
Strontium (Sr)	2.9 ppm	0.125	56000
Tin (Sn)	Not Detected	0.125	180000
Organic tin Δ	Not Detected	0.125	12
Zinc (Zn)	208.0 ppm	0.125	46000
Remark:	ppm (part per million) =mg/kg		
	- Unless the test results were marked with # or Δ, 'Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.		
	- The new lead migration limit 2.0mg/kg for Category (I), 0.5mg/kg for Category (II) and 23 mg/kg for Category (III) was quoted from directive (EU) 2017/738 amending 2009/48/EC effective from 28 October 2018		
	- Organic tin test result was expressed as tributyl tin		

Overall Test Result: Pass  
Uncertainty: ±9%

^ EN71-3 Migration of Certain Elements EN 71-3:2019



	Result in mg/kg	Detection Limit in mg/kg	Requirement in mg/kg
5- White printed panel			
Antimony (Sb)	Not Detected	0.125	560
Arsenic (As)	Not Detected	0.125	47
Barium (Ba)	0.7 ppm	0.125	18750
Cadmium (Cd)	Not Detected	0.125	17
Chromium (III)	Not Detected	0.125	460
Chromium (VI)	Not Detected	0.005	0.053
Lead (Pb)	Not Detected	0.125	23
Mercury (Hg)	Not Detected	0.0125	94
Selenium (Se)	Not Detected	0.125	460
Aluminium (Al)	303.5 ppm	0.125	28130
Boron ( B )	Not Detected	0.125	15000
Cobalt (Co)	Not Detected	0.125	130
Copper (Cu)	Not Detected	0.125	7700
Manganese (Mn)	0.9 ppm	0.125	15000
Nickel (Ni)	Not Detected	0.125	930
Strontium (Sr)	3.1 ppm	0.125	56000
Tin (Sn)	Not Detected	0.125	180000
Organic tin Δ	Not Detected	0.125	12
Zinc (Zn)	216.5 ppm	0.125	46000
Remark:	ppm (part per million) =mg/kg		
	- Unless the test results were marked with # or Δ, 'Chromium (III) & Chromium (VI) and Organic tin contents were not directly determined and were derived from migration results of total chromium and tin respectively.		
	- The new lead migration limit 2.0mg/kg for Category (I), 0.5mg/kg for Category (II) and 23 mg/kg for Category (III) was quoted from directive (EU) 2017/738 amending 2009/48/EC effective from 28 October 2018		
	- Organic tin test result was expressed as tributyl tin		

Overall Test Result: Pass  
Uncertainty: ±9%

Report Type	Issue Date	Revision Reason	Revision Description
Original	27-Oct-25	Complete Original Issue	N/A



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