

TEST REPORT

Report No.: 43096

Date : 29/05/2020

Customer Ref.: PROFORMA INVOICE

Lab Job No.: 200467

Customer:

JP Air Tech

Skifervej 2

DK-4990 Sakskøbing

DENMARK

Requested Test: MIGRATION TEST

Sample(s): N.1 SAMPLE FILTER MATERIAL POLYESTER + ALUMINIUM COATING

Sampling: Performed by the customer

Incoming Date: 10/04/2020

Method: CM/ResAP (2013) 9 / Metals and alloys used in food contact materials and articles (EDQM) - ICP-MS.

Test Start Date: 15/05/2020 Test End Date: 28/05/2020

MIGRATION TEST

Sample ID: **FILTER MATERIAL - JX260ALU**

Test	Unit	Result	Limit	Method
SPECIFIC MIGRATION				CM/ResAP (2013) 9 / Metals and alloys used in food contact materials and articles (EDQM) - ICP-MS.
Al	mg/kg	2,9	5	
Sb	mg/kg	<0,01	0,04	
Cr	mg/kg	<0,01	0,25	
Co	mg/kg	<0,01	0,02	
Cu	mg/kg	<0,1	4	
Fe	mg/kg	<0,1	40	
Mg	mg/kg	<1	/	
Mn	mg/kg	<0,1	1,8	
Mo	mg/kg	<0,01	0,12	
Ni	mg/kg	<0,01	0,14	
Ag	mg/kg	<0,01	0,08	
Sn	mg/kg	<0,1	100	
Ti	mg/kg	<0,1	/	
V	mg/kg	<0,005	0,01	
Zn	mg/kg	<0,1	5	

ND= Not Detected / NS= Not Specified / NA= Not Applicable

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Umberto Di Landro
Lab Manager



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As	mg/kg	<0,001	0,002
Ba	mg/kg	<0,1	1,2
Be	mg/kg	<0,005	0,01
Cd	mg/kg	<0,002	0,005
Pb	mg/kg	<0,001	0,01
Li	mg/kg	<0,01	0,048
Hg	mg/kg	<0,001	0,003
Tl	mg/kg	<0,0001	0,0001

Note: Food simulant: Artificial tap water DIN 10531:2011;
Test condition: Contact by immersion 72h / 100°C followed by 10 days / 60°C ;
Contact surface/Food quantity ratio used for calculations and expression of results = 6 dm²/kg;
Limit: Specific Release Limits (SRLs) reported in Metals and alloys used in food contact materials and articles (EDQM).

End of the test report

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