

THERMODYNAMIX
 THERMOFORMING
 SPECIALIST SERVICES
 UNIT 3, PRINCES PARK
 PRINCESWAY NORTH
 TEAM VALLEY TRADING
 ESTATE
 GATESHEAD
 NE11 0NF
 Attn: David Devine

Test Report No. BAN 179131/3a
Separating Test Report No. BAN 179131/3
Issue Date: 5th September 2013

The following sample was submitted and identified by the client as:

Sample Name: Apet Clear Virgin
Sample Reference: None supplied
Sample Description: Clear plastic sheets
Sample Submitted: 22nd July 2013
Testing Period: Testing conducted between 2nd August 2013 and 20th August 2013
(Please note this testing was subcontracted to another laboratory within the SGS group of companies)
Testing Requested: Please refer to the result summary.
Test Method & Results: Please refer to next page(s)

Result Summary:

Test Requested	Conclusion
European Commission Regulation (EU) No 10/2011. (Selected test as specified by client)	-
a) Specific Migration of Heavy Metals	PASS

Signed for and on behalf of
 SGS United Kingdom Ltd.



Jo Pinkess BA (Hons) C Text ATI
 Operations Manager

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Test Results:

European Commission Regulation (EU) No 10/2011

Specific Migration of Heavy Metals

Method: Sample preparation in 3% acetic acid (w/v) in aqueous solution at 40 °C for 10 days with reference to EN 13130-1:2004; followed by analysis using Inductively Coupled Argon Plasma Spectrometry (ICP)

Test Item	Result (mg/kg)	Reporting Limit (mg/kg)	Permissible Limit (mg/kg)
	1		
Specific Migration of Barium	ND	0.25	1
Specific Migration of Cobalt	ND	0.03	0.05
Specific Migration of Copper	ND	0.25	5
Specific Migration of Iron	ND	0.25	48
Specific Migration of Lithium	ND	0.5	0.6
Specific Migration of Manganese	ND	0.25	0.6
Specific Migration of Zinc	ND	0.5	25
Comment	PASS	-	-

Details of Analytical Samples:

1. Transparent Plastic Sheet (Apet Clear Virgin)

Note: 1. mg/kg = milligram per kilogram of foodstuff in contact with
 2. °C = degree Celsius
 3. ND = Not Detected

*** End of Report ***

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