

## **Food Contact Statement - Summary of Results**

For materials intended to come into contact with food

**SUPPLIER** HPC Healthline UK Ltd, Colwood House,

South Fen Road, Bourne, Lincolnshire, PE10 0DN

**PRODUCT** DB14WB – White apron on a roll

HPC Healthline UK Ltd hereby declares that the above-mentioned product is in compliance with the rules of:

 Regulation (EC) 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food.

and were manufactured in accordance with:

 The requirements of Commission Regulation (EC) No. 2023/2006 relating to manufacturing practice for materials and articles intended to come into contact with food

and meet the demands of:

• Commission Regulation (EU) No 10/2011 of 14 January 2011 relating to plastic materials and articles intended to come into contact with foodstuffs and amendments.

and were examined in accordance with:

 Commission Regulation (EU) No 10/2011 of 14 January Annex III and Annex V for selection of condition and EN1186-1:2002 for test method (materials and articles in contact with foodstuffs – plastics).

This statement is supported by Technical Report TAOHG1602783401 – SGS Qingdao, China.

## **Overall Migration**

The test was conducted in accordance with Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex III and Annex V for selection of condition and EN1186-1:2002 for selection of test methods: including EN1186-3:2002 aqueous food simulants by total immersion and EN1186-4:2002 substitute test.

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Simulant Used	Test Condition	Limit mg/dm²	Result mg/dm²	Status
3% Acetic Acid (W/V) Aqueous Solution	40°C : 240 hours	10.0	< 3.0	Pass
50% Ethanol (V/V) Aqueous Solution	40°C : 240 hours	10.0	< 3.0	Pass
95% Ethanol (V/V) Aqueous Solution	40°C : 240 hours	10.0	< 3.0	Pass
Isooctane	40°C : 48 hours	10.0	< 3.0	Pass

## **Specific Migration for Heavy Metal:**

The examination was conducted in accordance with Commission Regulation (EU) No 10/2011 with amendments, to determine specific migration of heavy metal. The determination of the metal release was conducted by ICP-OES analysis.

Test Conditions: Food simulant 3% Acetic Acid

Test duration 0.5 hours Temperature 40°C

Test Item	Limit	Unit	Result	Status
Barium	1	mg/kg	Not detected	Pass
Cobalt	0.05	mg/kg	Not detected	Pass
Copper	5	mg/kg	Not detected	Pass
Iron	48	mg/kg	Not detected	Pass
Lithium	0.6	mg/kg	Not detected	Pass
Manganese	0.6	mg/kg	Not detected	Pass
Zinc	25	mg/kg	Not detected	Pass

## **Conclusion of Food Safety Test:**

The DB14WB polyethylene aprons may be used safely during preparation and handling of foodstuffs and may stand in direct contact with all types of food as per the conditions of test.

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