

DECLARATION OF COMPLIANCE

For products intended to come into contact with food

RS Components Ltd, hereby declares that the product(s) reference below:

Product Code: G0551, G0552, G0553, G0554, G0541, G0542, G0543, G0544

Article Number: 2458952, 2458953, 2458954, 2458955, 2458948, 2458949, 2458950,

2458951

Description: RS PRO Vinyl Powder-Free Gloves

Colour: Blue, Clear

Size: Small(7), Medium(8), Large(9) & Extra Large(10)

Test Report Reference: TAOHG1802361901, TAOHG1802365501

Test Requested

phthalates

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Overall migration **Conclusion - PASS**

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Specific migration of **Conclusion - PASS**

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Specific migration of heavy metal **Conclusion - PASS**

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Phthalates **Conclusion - PASS**

Commission Implementing Regulation (EU) 321/2011 amending Regulation (EU) 10/2011 of 14 January 2011 - Bisphenol A **Conclusion - PASS**

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Residual vinyl chloride monomer. **Conclusion - PASS**

Remarks:

- mg/dm²=milligram per square decimeter (1) mg/kg-milligram per kilogram
- °C=degree Celsius (2)
- (3) <=less than
- (4) MDL = Method Detection Limit
- ND = Not Detected (<MDL)

Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Overall migration

Test Method:

With reference to Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex III and Annex V for selection of condition and EN 1186-1:2002 for selection of test methods; or EN 1186-9:2002 aqueous food simulants by article filling method;





| Simulant Used | Time | Temperature | Max. Permissable Limit | Result of 001 Overall Migration | Conclusion |
|--|-------|-------------|---------------------------|------------------------------------|------------|
| 3% Acetic Acid (W/V) Aqueous Solution | 2.0hr | 70°C | 10mg/dm² | <3.0mg/dm² | PASS |
| 10% Ethanol (V/V) Aqueous Solution | 2.0hr | 70°C | 10mg/dm² | <3.0mg/dm² | PASS |
| 20% Ethanol (V/V) Aqueous Solution | 2.0hr | 70°C | 10mg/dm² | <3.0mg/dm² | PASS |

Notes:

- (1) Analytical tolerance of aqueous simulants is 2 mg/dm² or 12 mg/kg.
- (2) Analytical tolerance of fatty food simulants is 3mg/dm² or 20 mg/kg.
- (3) Test condition & simulant were specified by client.
- (4) The test data is obtained by considering the articles intended for repeated use as per described in Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex V. Report the 3rd extractive result.

<u>Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments – Specific migration of phthalates</u>

Test Method:

With reference to EN13130-1:2001; analysis was performed by GC-MS.

Simulant Used: 95% Ethanol (V/V) Aqueous Solution

Test Condition: 40°C 2.0hr(s)

| Test Item(s) | CAS NO. | Max. Permissable limit | Unit | MDL | Test Result |
|-------------------|------------|------------------------------|------|------|-------------|
| Migration | | - | - | - | First |
| times | | | | | |
| Area/volume | | - | dm² | - | 6.0 |
| | | | /kg | | |
| Benzylbutyl | 85-68-7 | 30 | mg/ | 0.05 | ND |
| Phthalate (BBP) | | | kg | | |
| Dibutyl | 84-74-2 | 0.3 | mg/ | 0.05 | ND |
| Phthalate | | | kg | | |
| (DBP) | | | | | |
| Di (2-etjylhexyl) | 117-81-7 | 1.5 | mg/ | 0.05 | ND |
| Phthalate | | | kg | | |
| (DEHP) | | | | | |
| Diisononyl | 68515-48-0 | 9 | mg/ | 0.2 | ND |
| phthalate + | and 26761- | | kg | | |
| Diisodecyl | 40-0 | | | | |
| phthalate | | | | | |
| (DINP + DIDP) | | | | | |
| Diallyl | 131-17-9 | 0.01 | mg/ | 0.01 | ND |
| phthalate | | | kg | | |
| (DAP) | | | | | |

Conclusion PASS



Simulant Used: Isooctane Test Condition: 20°C 0.5hr(s)

| Test Item(s) | CAS NO. | Max. Permissable limit | Unit | MDL | Test Result |
|---|----------------------------------|------------------------------|------------|------|-------------|
| Migration times | | - | - | - | First |
| Area/volume | | - | dm² /kg | - | 6.0 |
| Benzylbutyl Phthalate (BBP) | 85-68-7 | 30 | mg/ kg | 0.05 | ND |
| Dibutyl Phthalate (DBP) | 84-74-2 | 0.3 | mg/ kg | 0.05 | ND |
| Di (2-etjylhexyl) Phthalate (DEHP) | 117-81-7 | 1.5 | mg/ kg | 0.05 | ND |
| Diisononyl phthalate + Diisodecyl phthalate (DINP + DIDP) | 68515-48-0 and 26761- 40-0 | 9 | mg/ kg | 0.2 | ND |
| Diallyl phthalate (DAP) | 131-17-9 | 0.01 | mg/ kg | 0.01 | ND |

Conclusion PASS

Notes:

(1) Test condition & simulant were specified by client

<u>Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Specific migration of heavy metal</u>

 $Test\ Method:\ With\ reference\ to\ EN13130-1:2004,\ analysis\ was\ performed\ by\ ICP-OES.$

Simulant Used: 3% Acetic Acid (W/V) Aqueous Solution

Test Condition: 40°C 2.0hr(s)

| Test Item(s) | Max. Permissable limit | Unit | MDL | Test Result |
|-----------------|------------------------------|--------|------|-------------|
| Migration times | - | - | - | Third |
| Area/volume | - | dm²/kg | - | 6.0 |
| Aluminium | 1 | mg/kg | 0.1 | ND |
| Barium | 1 | mg/kg | 0.25 | ND |
| Cobalt | 0.05 | mg/kg | 0.01 | ND |
| Copper | 5 | mg/kg | 0.25 | ND |
| Iron | 48 | mg/kg | 0.25 | ND |
| Lithium | 0.6 | mg/kg | 0.5 | ND |
| Manganese | 0.6 | mg/kg | 0.25 | ND |
| Nickel | 0.02 | mg/kg | 0.01 | ND |
| Zinc | 5 | mg/kg | 0.5 | ND |

Conclusion PASS

Notes:

(1) Test condition & simulant were specified by client



Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments - Phthalates

Test Method: Solvent extraction, analysis was performed by GC-MS.

| Test Item(s) | CAS NO. | Limit | Unit | MDL | 001 |
|-----------------|-------------|-------|------|-------|-----|
| Benzylbutyl | 85-68-07 | 0.1 | % | 0.003 | ND |
| Phthalate (BBP) | | | | | |
| Dibutyl | 84-74-2 | 0.05 | % | 0.003 | ND |
| Phthalate | | | | | |
| (DBP) | | | | | |
| Bis-D(2- | 117-81-7 | 0.1 | % | 0.003 | ND |
| etjylhexyl) | | | | | |
| Phthalate | | | | | |
| (DEHP) | | | | | |
| Diisononyl | 28553-12- | 0.1 | mg/ | 0.01 | ND |
| phthalate + | 0/68515-48- | | kg | | |
| Diisodecyl | 0/ 26761- | | | | |
| phthalate | 40-0/68515- | | | | |
| (DINP + DIDP) | 49-1 | | | | |

Comment PASS

<u>Commission Implementing Regulation (EU) No 321/2011 amending Regulation (EU) 10/2011 of 14</u> <u>January 2011 – Bisphenol A</u>

Test Method: With reference to Part II Section D2 of Testing Methods for Foodstuffs, Implements, Containers and Packaging, Toys, Detergents, JETRO, Japan External Trade Organisation, 2009 (Dichloromethane extraction by ultrasonic bath). Analysis was performed by HPLC-MS.

| Test Item(s) | Limit | Unit | MDL | 001 |
|--------------|-------|------|-----|-----|
| Bisphenol-A | * | mg/ | 0.1 | ND |
| | | kg | | |

Conclusion PASS

Notes:

<u>Commission Regulation (EU) No 10/2011 of 14 January 2011 with amendments – Residual vinyl chloride monomer</u>

Test Method: In-house method (SHTC-CHEM-SOP-171-T), analysis was performed by HS-GC-MS.

| Test Item(s) | Limit | Unit | MDL | 001 | |
|----------------|-------|------|-----|-----|--|
| Vinyl chloride | 1 | mg/ | 0.5 | ND | |
| monomer | | ka | | | |

Conclusion PASS

(1) The test was subcontracted to SGS Shanghai chemical lab.

Signed for and on behalf of RS Components Ltd, Reldeen House, Wyke Way, Melton, HU14 3BQ

Signed for and on behalf of EU authorised representative, RS Components Ltd, Germany

Sarah Hewitt

PPE Technical Lead

18th November 2025

RS Components Ltd, Melton, HU14 3BQ

^{*=} prohibited