

BELGISCH VERPAKKINGSINSTITUUT byba INSTITUT BELGE DE L'EMBALLAGE spri



CERTIFICATE OF TEST

Test certificate n°: "IBE-BVI" – CFP-16.119

Date certificate:

01/07/2016

Test sample:

Coated aluminium plate: 'Aquapox VL + PU matcoat'

Manufacturer:

Rewah

Nijverheidsweg 24

2240 Zandhoven - Belgium

Test:

Determination of the overall migration as recorded in the Belgian Legislation RD 02/06/2015 and

the European Regulation No 1935/2004.

Simulants and test conditions were selected following the European Regulation No 10/2011 and

amendments, the contact method was based on EN 1186-1, EN 1186-5 and EN 1186-14.

used simulants:

simulant A: 10% (v:v) ethanol

simulant B: 3% (w:v) acetic acid

simulant D2: 95% ethanol and isooctane instead of olive oil

test conditions:

contact duration and temperature:

- simulants A and B: 2 hours at 70°C

- simulant D2 (95% ethanol): 2 hours at 60°C

- simulant D2 (isooctane): 30 minutes at 40°C

reduction factor simulant D2: 1

Test results:

overall migration:

< 10 mg/dm² for each used simulant

The maximum limit for the overall migration is

10 mg/dm² or 60 mg/kg foodstuffs.

The results show that the delivered tested samples are suitable for short contact with all kinds of foodstuffs, including contact at temperatures up to 70° C for up to 2 hours or contact at

temperatures up to 100°C for up to 15 minutes.

The complete description of the presented material, the results and findings of the tests are given in the report CFP-16.119 of the 01/07/2016 which is inextricable to this certificate.

Any change of the presented material involves a new series of conformity tests on the modified material.

The report and certificate exclusively refers to the tested objects.

General Manager

Eng. Maxence Wittebolle

Analyst - Consultant Consumer Food Packaging

Eng. Liesbeth Van Elsen

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Verpakkings