

ANTALIS 8 rue de Seine F-92100 Boulogne-Billancourt France

| Your message | Your reference | our reference | Gent |
|--------------|----------------|---------------|------------|
| L | I. | Jw/950 | 2020-04-21 |

Comments on order A20.00128.06 and 08

Dear,

On the product T7, our sample reference T2000610, we analysed the emission profile and we evaluated the results to the criteria mentioned in some national legislations regarding indoor air quality.

For determination and characterisation, the following methods are used:

- EN 16516: Emission of volatile compounds (chamber method)
- ISO 16000 parts 3: Determination of aldehydes after emission

Based on the outcome of the emission measurement on the product T7, our sample reference T2000610 and the emission profile determined on the product MK07 we can conclude the product range of Coala Interior Film: PVC self-adhesive interior foil with film thickness between 200 and 630 μ m fulfil to:

| Regulation or protocol | Conclusion |
|------------------------|------------|
| French VOC regulation | A+ |
| French CMR components | Pass |



| addressee | our reference | Gent | page |
|-----------|---------------|------------|------|
| Antalis | Jw/950 | 2020-04-21 | 2 |



We hope having been helpful with this information.

Yours sincerely,

PhD. Jo Wynendaele

Consultant Floor and Wall coverings



1. Unique identification code of the product-type or product family: DoP-CIF-BS2-CE

2. Type, batch or serial number or any other element allowing identification of the construction product:

Coala Interior Film, self-adhesive decorative film:

300-320 g/m²

180-286 µm

3. Intended uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Use as wall covering(s) within a building according to the manufacturer's specifications and installation practices in accordance with EN 15102:2007+A1:2011

4. Name, registered trade name or registered trademark and contact address of the manufacturer:

ANTALIS 8 rue de Seine F-92100 Boulogne-Billancourt France

5. System of assessment and verification of constancy of performance of the construction product: AVCP system 3

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified testing laboratory

CSTB: NB 0679 performed the determination of the product type based on type testing (based on sampling carried out by the manufacturer) and issued the test report: RA19-0186

Centexbel: NB 0493 performed the determination of the product type based on type testing (based on sampling carried out by the manufacturer) and issued the test report: 20.00128.07

7. Declared performance:

| Essential characteristic | Performance | Harmonised technical specification | Essential characteristic | Performance | Harmonised technical specification |
|--|--|--|---|---------------|--|
| Reaction to fire EN 13501-1 | B-s2, d0 glued on any A1 or A2-s1, d0 class substrate with a density ≿ 525 kg/m³ and a thickness ≥12 mm | EN 15102:2007 A1:2011 | Release of vinyl chloride monomer EN 12149-B | < 0.2 mg / kg | EN 15102:2007 A1:2011 |
| Release of formaldehyde EN 12149-C | < 120 mg / kg | | Sound absorption ISO 354 | NPD | |
| Release of heavy metals EN 12149-B | Antimony < 0.1 mg/kg Arsenic < 0.1 mg/kg Barium < 0.1 mg/kg Cadmium < 0.3 mg/kg Chromium < 0.1 mg/kg Lead < 0.5 mg/kg Mercury < 0.1 mg/kg Selenium < 1 mg/kg | i | Thermal resistance «EN 12524» or «EN 12667» | NPD | The second secon |

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

François LAINE - Group marketing director

Boulogne, 12 MAY 2020



1. Unique identification code of the product-type or product family: DoP-CIF-DS2-CE

2. Type, batch or serial number or any other element allowing identification of the construction product:

Coala Interior Film, self-adhesive decorative film:

410-550 g/m²

173-684 µm

3. Intended uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Use as wall covering(s) within a building according to the manufacturer's specifications and installation practices in accordance with EN 15102:2007+A1:2011

4. Name, registered trade name or registered trademark and contact address of the manufacturer:

ANTALIS 8 rue de Seine F-92100 Boulogne-Billancourt France

5. System of assessment and verification of constancy of performance of the construction product: AVCP system 3

6. In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified testing laboratory

CSTB: NB 0679 performed the determination of the product type based on type testing (based on sampling carried out by the manufacturer) and issued the test report: RA19-0187

Centexbel: NB 0493 performed the determination of the product type based on type testing (based on sampling carried out by the manufacturer) and issued the test report: 20.00128.07

7. Declared performance:

| Essential characteristic | Performance | Harmonised technical specification | Essential characteristic | Performance | Harmonised technical specification |
|--|---|--|---|---------------|--|
| Reaction to fire EN 13501-1 | D-s2, d0 glued on any A1 or A2-s1, d0 class substrate with a density ≥ 525 kg/m³ and a thickness ≥12 mm | EN 15102:2007 A1:2011 | Release of vinyl chloride monomer EN 12149-B | < 0.2 mg / kg | EN 15102:2007 A1:2011 |
| Release of formaldehyde EN 12149-C | < 120 mg / kg | | Sound absorption ISO 354 | NPD | |
| Release of heavy metals EN 12149-B | metals Arsenic < 0.1 mg/kg | | Thermal resistance «EN 12524» or «EN 12667» | NPD | |

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

François LAINE - Group marketing director

Boulogne, 12 MAY 2020