

Certificate Indoor Air Comfort



Grafityp GEF ES self-adhesive non pvc film printed with Mutoh Universal Mild Solvent (UMS) inks

Products, Ci - 330 - 01 - 1 - 2015

Grafityp Self Adhesive Products NV, Houthalen, Belgium

Manufacturer of the films

Mutoh Belgium nv, Oostende, Belgium

Manufacturer of the inks

The products have undergone a successful testing and evaluation program as specified for Eurofins Indoor Air Comfort certification, version 5.3 (2015). This includes a chamber test of emissions and aldehydes as wall coatings and a surveillance of the manufacturing site (DIN 18200).

Successful evaluation means compliance with the recent limits of legal regulations on low emitting products in Belgium, France (class A) and Germany (AgBB):

No carcinogenic substances were detectable above their limit values, including 4 CMR substances regulated in France.

Formaldehyde was below the limit value of 60 µg/m³ and Acetaldehyde below of 200 µg/m³.

Sum of VOC (TVOC) was below the limit values of 10.000 μg/m³ after 3 days and 1.000 μg/m³, after 28 days. The product was classified A+ according to French VOC regulation.

Sum of SVOC after 28 days was below the limit value of 100 µg/m³.

The R values were below the limit value of 1 for both German NIK and Belgian LCI lists after 28 days. The sum of VOC without German LCI value was below 100 µg/m³.

Quality management system and factory production control program at the production site are capable to ensure a continuous production of very low emitting products.

Therefore the product qualifies for the Indoor Air Comfort label.

Certificate No.: IAC-330-01-01-2015

Date: 2015-05-15

Validity of certificate: 2020-05-14, with biannual surveillance and retesting

eurofins

Read of the Certification Body

Eurofins Certification Body VOC Am Neuländer Gewerbepark 4 21079 Hamburg, Germany Phone: +49 40 492 94 6815

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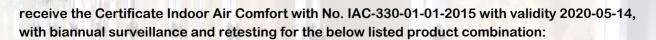
Appendix to Certificate IAC-330-01-01-2015

The Belgian manufacturers

Grafityp Self Adhesive Products Centrum Zuid 1539 3530 Houthalen

and

Mutoh Belgium nv Archimedesstraat 13 8400 Oostende





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Following certification, the manufacturer is authorised to use this certificate, this appendix to the certificate and the certification logo for any business documents, brochures, catalogues, delivery notes, offers, advertisements etc. in fairs and in the Internet in connection with the name of the manufacturer. When used with a specific product, the certificate number and validity shall be posted with the logo.





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