



TFI · Charlottenburger Allee 41 · 52068 Aachen

CONICA AG
Claudia Rietschle
Industriestrasse 26
8207 Schaffhausen
Schweiz

TFI Aachen GmbH

Charlottenburger Allee 41
52068 Aachen
Deutschland

Tel: +49.241.9679 00
Fax: +49.241.9679 200

info@tfi-aachen.de
www.tfi-aachen.de

Aachen, 18.06.2021

Emission tests for structures with PU top layers with and without flame protection

Dear Mrs. Rietschle,

The subject of the investigations are several structures, each with two PU top layers, which differ only in terms of flame retardancy in the PU top layer.

without flame protection

CONIPUR AE XT

CONIPUR AE pure

with flame protection

CONIPUR AE XT FL

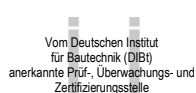
CONIPUR AE protect+

The PU top layers, with and without flame protection, were tested for VOC emissions using the micro-chamber test method according to the TFI method, see TFI results 20-001393-01. The combination of the same substructure with the most emissive PU top layer has been tested for emissions in accordance with EN 16516. The relevant combinations are listed with the report numbers in the table below.

It can be assumed that the combinations listed under "Other combinations" in the table have lower VOC emissions and, like the samples examined according to EN 16516, meet the Finnish M1 classification and the AgBB evaluation scheme with regard to VOC emissions.



Notified Body
No. 1658



Vom Deutschen Institut
für Bautechnik (DIBt)
anerkannte Prüf-, Überwachungs- und
Zertifizierungsstelle



Deutsche
Akkreditierungsstelle
D-PL-17152-01-00
D-ZE-17152-01-00
Akkreditiert für die in der Anlage zu den
DAkkS-Urkunden genannten Verfahren

Sparkasse Aachen
IBAN DE22390500000001331222
SWIFT/BIC-Code: AACSDE33

HRB 8157 Aachen
Geschäftsführer
Dr.-Ing. Bayram Aslan

USt-IdNr. DE209411312

TFI Report	examined combination	further combinations
21-000442	CONIPUR AE XT auf London 60	CONIPUR AE XT FL auf London 60
21-000443	CONIPUR AE XT auf Sydney 20	CONIPUR AE XT FL auf Sydney 20
21-000444	CONIPUR AE pure auf Rom 10	CONIPUR AE protect+ auf Rom 10
21-000445	CONIPUR AE protect+ auf Montreal 21	CONIPUR AE XT FL auf Montreal 21

With the above-mentioned examinations it is possible to apply a group certification for the TÜV PROFiCERT-product Interior trademark can be applied.

Best regards

Dr.- Ing. Andreas Zoëga
Head of testing laboratory