

Declaration of Performance

NR. DELIWALL 1

1. Product type:

Printed and embossed **non-woven backed Vinyl Wallcovering**, flame retardant

2. Intended use:

Hanging on to internal walls, partitions or ceilings, being flame retardant according to EN 13501-1, by means of adhesive for the primary purpose of decoration.

3. Manufacturer:

Delius GmbH, Goldstr. 16-18, 33602 Bielefeld, Germany

4. Authorized representative:

Not applicable

5. System of assessment:

System 3

6. Harmonized standard :

DIN EN 15102:2017 + A1:2011

Notified product certification body BTTG T&C Ltd., Wira House, West Park Ring Road, Leeds; LS16 6 QL (ref.no.: 0338) (Ref: 27/03841BSupp/03/16) according to EN 13501-1.

WKI Fraunhofer, Braunschweig, (ref.no.: 0765) tested the emission of formaldehyd, heavy metals and vinylchlorid-monomer /VCM) according to EN 12449:1997 / DIN EN 15102 and published the relevant test report no. MAIC-2018-0378.

7. Declared performance:

Essential characteristics	Performance	Limit Values	Harmonized technical specification
Reaction to fire	B-s2, d0		EN 13501-1
Release of formaldehyde	passed (2mg/kg)	120 mg/kg	EN 15102, part 4.2
Release of vinyl chloride-monomer	passed (<0,2mg/kg)	0,2 mg/kg	EN 15102, part 4.3.2
Release of other heavy metals:			EN 15102, part 4.3.1
Arsenic	passed (<1mg/kg)	25 mg/kg	
Lead	passed (<1mg/kg)	90 mg/kg	
Cadmium	passed (<1mg/kg)	25 mg/kg	
Antimony	(<1mg/kg)	No limit values	
Chromium	passed (<1mg/kg)	60 mg/kg	
Mercury	passed (<1mg/kg)	20 mg/kg	
Barium	passed (<1mg/kg)	500 mg/kg	
Selenium	passed (<1mg/kg)	165 mg/kg	
Sound absorption	No performance determined	No performance determined	DIN EN 15102
Thermal resistance	No performance determined	No performance determined	DIN EN 15102

The performance of the product identified in point 1 is in conformity with the declared performance in point 7. The declaration of performance is according to the EU regulation no. 305/2011 and is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer:

Bielefeld, den 2.3.2018



Rudolf Delius (CEO)



VOC Emission ISO 16000