

Declaration of Performance

in accordance with Annex V of Regulation No. 305/2011



date of issue: 21.12.2016

revised:

Number

No. 6200_001-CPR 2013 / 05 / 12

Unique identification code of the product-type

PAVATEX LDB 0.02

Type, batch or serial number or other identifying mark to identify the construction product

Batch N°. as shown on the label and on the product

Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification

**Underlays for discontinuous roofing
Underlays for walls**

Name, registered trade name or registered trade mark and contact address of the manufacturer

**Pavatex SA
Route de la Pisciculture 37
1701 Fribourg
Switzerland**

Name and contact address of the authorised representative

not relevant

System for assessment and verification of constancy of performance of the construction product

System 3

The notified body

**N° 0338 BTTG Certification Services
approved the reaction to fire**

The notified body

**N° 0338 BTTG Certification Services
approved the resistance to water penetration**

Declared performance

Products for buildings: Underlays for discontinuous roofing and underlays for walls in accordance with the harmonised technical specification EN 13859-1 and EN 13859-2

Title	Performance	Tolerance
Length [m]	50	-
Width [cm]	150	-
Resistance to passage of air [m^3/m^2h]	≤ 0.01 (50Pa)	-
Reaction to fire	E	-
Resistance to water penetration	W1	-
Resistance to water penetration after artificial ageing	W1	-
Specific weight [g/m^2]	180	± 10
Water vapour transmission, sd-value [m]	0.02	± 0.01
Maximum tensile force longitudinal / transverse [N/5cm]	370 / 220	+0 / -60
Maximum tensile force longitudinal / transverse after artificial ageing [%]	> 80	-
Elongation longitudinal / transverse [%]	> 35 / > 50	-
Elongation longitudinal / transverse after artificial ageing [%]	> 70	-
Tear resistance longitudinal / transverse [N]	220 / 200	+0 / -40
Flexibility at low temperature [°C]	-40	-
Dimension stability [%]	< 1	-

Declaration of Performance

in accordance with Annex V of Regulation No. 305/2011



date of issue: 21.12.2016

revised:

No. 6200_001-CPR 2013 / 05 / 12

Temperature resistance [°C]	-40 bis +80	-
Hydrostatic pressure resistance [cmWS]	> 400	-
Resistance to driving rain	bestanden/ réussi/passed	-
Exposition to weather conditions [week]	1	-

A handwritten signature in blue ink, appearing to read "Albert Beeler".

Albert Beeler

Head Technology Center

A handwritten signature in blue ink, appearing to read "M. Oelhafen".

Matthias Oelhafen

Project Manager Certificates & Labels