

Declaration of Conformity – Ref.No 44002

In compliance with the Construction Products Regulation and The Construction Products (Amendment etc.) (EU Exit) Regulations 2020.

1. Identification code of product-type	HPL composite panel VE135-LK																																									
2. Identification	VE135-LK: Duropal Element Pyroex																																									
3. Intended use	HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)																																									
4. Manufacturer	Pfleiderer Leutkirch GmbH, Wurzacher Str. 32, D – 88299 Leutkirch																																									
5. Authorised representative	Pfleiderer Deutschland GmbH, Ingolstädter Str. 51, D – 92318 Neumarkt																																									
6. System of assessment and verification	System 1																																									
7. Assessment of performance	The notified body BTTG® (Approved Body No. 0338) issued the certificate of constancy of conformity 0338-CPR-5594 of the conformity of the construction product under system 1 based on: determination of the product-type, initial inspection of the manufacturing plant and of factory production control. The Approved Body No. 0338 performs the continuous surveillance, assessment and evaluation of factory production control.																																									
8. European Technical Assessment	not relevant																																									
9. Declared performance	<table border="1"> <thead> <tr> <th>Identification code</th> <th>VE135-LK</th> <th rowspan="2">Harmonised technical specification</th> </tr> <tr> <th>Thickness</th> <th>17.6–20.6 mm</th> </tr> <tr> <th>Essential characteristics/main features</th> <th>Declared performance</th> <th rowspan="16">EN 438-7:2005</th> </tr> </thead> <tbody> <tr> <td>Reaction to fire (Euroclass)</td> <td>C-s2,d0</td> </tr> <tr> <td>Fire resistance</td> <td>NPD</td> </tr> <tr> <td>Water vapour permeability (wet cup)</td> <td>15</td> </tr> <tr> <td>Water vapour permeability (dry cup)</td> <td>50</td> </tr> <tr> <td>Resistance to fixings (face)</td> <td>≥ 1,000 N</td> </tr> <tr> <td>Resistance to fixings (edge)</td> <td>≥ 800 N</td> </tr> <tr> <td>Direct airborne sound insulation</td> <td>NPD</td> </tr> <tr> <td>Bonding strength</td> <td>≥ 0.7 N/mm²</td> </tr> <tr> <td>Flexural tensile strength</td> <td>≥ 0.7 N/mm²</td> </tr> <tr> <td>Thermal conductivity</td> <td>approx. 0.14 W/(mK)</td> </tr> <tr> <td>content of pentachlorophenol</td> <td>≤ 3 ppm</td> </tr> <tr> <td>Formaldehyde release</td> <td>E1 E05</td> </tr> <tr> <td>Sound absorption</td> <td>NPD</td> </tr> <tr> <td>Durability – Glue-line quality</td> <td>≥ 3 rating</td> </tr> <tr> <td>Durability – Resistance to elevated temperature</td> <td>no effect</td> </tr> <tr> <td>Durability – Water resistance</td> <td>≤ 15 %</td> </tr> </tbody> </table>		Identification code	VE135-LK	Harmonised technical specification	Thickness	17.6–20.6 mm	Essential characteristics/main features	Declared performance	EN 438-7:2005	Reaction to fire (Euroclass)	C-s2,d0	Fire resistance	NPD	Water vapour permeability (wet cup)	15	Water vapour permeability (dry cup)	50	Resistance to fixings (face)	≥ 1,000 N	Resistance to fixings (edge)	≥ 800 N	Direct airborne sound insulation	NPD	Bonding strength	≥ 0.7 N/mm ²	Flexural tensile strength	≥ 0.7 N/mm ²	Thermal conductivity	approx. 0.14 W/(mK)	content of pentachlorophenol	≤ 3 ppm	Formaldehyde release	E1 E05	Sound absorption	NPD	Durability – Glue-line quality	≥ 3 rating	Durability – Resistance to elevated temperature	no effect	Durability – Water resistance	≤ 15 %
Identification code	VE135-LK	Harmonised technical specification																																								
Thickness	17.6–20.6 mm																																									
Essential characteristics/main features	Declared performance	EN 438-7:2005																																								
Reaction to fire (Euroclass)	C-s2,d0																																									
Fire resistance	NPD																																									
Water vapour permeability (wet cup)	15																																									
Water vapour permeability (dry cup)	50																																									
Resistance to fixings (face)	≥ 1,000 N																																									
Resistance to fixings (edge)	≥ 800 N																																									
Direct airborne sound insulation	NPD																																									
Bonding strength	≥ 0.7 N/mm ²																																									
Flexural tensile strength	≥ 0.7 N/mm ²																																									
Thermal conductivity	approx. 0.14 W/(mK)																																									
content of pentachlorophenol	≤ 3 ppm																																									
Formaldehyde release	E1 E05																																									
Sound absorption	NPD																																									
Durability – Glue-line quality	≥ 3 rating																																									
Durability – Resistance to elevated temperature	no effect																																									
Durability – Water resistance	≤ 15 %																																									
10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This Declaration of Conformity is issued under the sole responsibility of the manufacturer identified in point 4.																																										

Signed for and on behalf of the manufacturer by:

Date of issue: 2023-04-05

Diethard Singer
General Manager / Pfleiderer Leutkirch GmbH
(Document was created electronically and is therefore valid without signature!)

NPD: performance not defined