

Declaration of Performance – Ref.No 029

acc. to REGULATION (EU) No 305/2011 Article 4

1. Identification code of product-type	High-pressure decorative compact laminate EDF-LK																																																				
2. Identification	EDF-LK: Duropal XTerior compact F – single-sided lacquering																																																				
3. Intended use	Compact laminate panels/sidings for exterior 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 Fraunhofer-Institut für Holzforschung WKI Braunschweig (NB no. 0765) issued the certificate of constancy of performance 0765-CPR-1350 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 NB no. 0765 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>EDF-LK</th> <th>EDF-LK</th> <th rowspan="2">Harmonised technical specification</th> </tr> <tr> <th>Thickness</th> <td>8 mm</td> <td>10–13 mm</td> </tr> <tr> <th><i>Essential characteristics/main features</i></th> <th colspan="2"><i>Declared performance</i></th> <th rowspan="14">EN 438-7:2005</th> </tr> </thead> <tbody> <tr> <td>Reaction to fire (Euroclass)</td> <td colspan="2">B-s1,d0</td> </tr> <tr> <td>Fire resistance</td> <td colspan="2">NPD</td> </tr> <tr> <td>Water vapour permeability (wet cup)</td> <td colspan="2">NPD</td> </tr> <tr> <td>Water vapour permeability (dry cup)</td> <td colspan="2">NPD</td> </tr> <tr> <td>Resistance to fixings (face)</td> <td>min. 3,000 N</td> <td>min. 4,000 N</td> </tr> <tr> <td>Resistance to fixings (edge)</td> <td colspan="2">NPD</td> </tr> <tr> <td>Direct airborne sound insulation</td> <td colspan="2">NPD</td> </tr> <tr> <td>Flexural strength</td> <td colspan="2">min. 100 MPa</td> </tr> <tr> <td>Bending modulus of elasticity</td> <td colspan="2">min. 9,000 MPa</td> </tr> <tr> <td>Thermal conductivity</td> <td colspan="2">approx. 0.3 W/(mK)</td> </tr> <tr> <td>Thermal shock resistance</td> <td colspan="2">passed</td> </tr> <tr> <td>Durability – Resistance to moisture</td> <td colspan="2">passed</td> </tr> <tr> <td>Dichte</td> <td colspan="2">min. 1,350 kg/m³</td> </tr> </tbody> </table>			Identification code	EDF-LK	EDF-LK	Harmonised technical specification	Thickness	8 mm	10–13 mm	<i>Essential characteristics/main features</i>	<i>Declared performance</i>		EN 438-7:2005	Reaction to fire (Euroclass)	B-s1,d0		Fire resistance	NPD		Water vapour permeability (wet cup)	NPD		Water vapour permeability (dry cup)	NPD		Resistance to fixings (face)	min. 3,000 N	min. 4,000 N	Resistance to fixings (edge)	NPD		Direct airborne sound insulation	NPD		Flexural strength	min. 100 MPa		Bending modulus of elasticity	min. 9,000 MPa		Thermal conductivity	approx. 0.3 W/(mK)		Thermal shock resistance	passed		Durability – Resistance to moisture	passed		Dichte	min. 1,350 kg/m ³	
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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 performance 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: 2022-12-06

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

NPD: performance not defined