

Declaration of Performance - Ref.No 027

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

1. Identification code of product-type	High-pressure decorative compact laminate EDS-LK				
2. Identification	EDS-LK: Duropal XTerior compact - single-sided lacquering EDS-LK: Duropal XTerior compact - double-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 4				
7. Assessment of performance	not relevant				
8. European Technical Assessment	not relevant				
9. Declared performance					
	Identification code	EDS-LK	EDS-LK	EDS-LK	<i>Harmonised technical specification</i> EN 438-7:2005
	Thickness	6 mm	8 mm	10–15 mm	
<i>Essential characteristics/main features</i>	<i>Unit</i>	<i>Declared performance</i>			
Reaction to fire (Euroclass)		D-s2,d0			
Fire resistance		NPD			
Water vapour permeability (wet cup)		NPD			
Water vapour permeability (dry cup)		NPD			
Resistance to fixings (face)	N	min. 2,000 N	min. 3,000 N	min. 4,000 N	
Resistance to fixings (edge)		NPD			
Direct airborne sound insulation		NPD			
Flexural strength	MPa	min. 80 MPa			
Flexural modulus	MPa	min. 9,000 MPa			
Thermal conductivity	W/(mK)	approx. 0.3 W/(mK)			
Thermal shock resistance		passed			
Durability		passed			
Density	kg/m ³	min. 1,350 kg/m ³			
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: 2019-04-02

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

NPD: performance not defined