

## Declaration of Performance - Ref.No 015

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

1. Identification code of product-type	High-pressure decorative compact laminate CGS-LK High-pressure decorative compact Laminate with design effect ACS-LK																																																																																																						
2. Identification	CGS-LK: Duropal-HPL Compact, black core ACS-LK: Duropal-HPL Compact Metallic, black core																																																																																																						
3. Intended use	Compact laminate 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 Holzwerkstoffe 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	<table border="1"> <thead> <tr> <th>Identification code</th> <th>CGS-LK ACS-LK</th> <th>CGS-LK ACS-LK</th> <th>CGS-LK ACS-LK</th> <th>CGS-LK ACS-LK</th> <th>CGS-LK ACS-LK</th> <th rowspan="2">Harmonised technical specification</th> </tr> <tr> <th>Thickness</th> <td>2-3 mm</td> <td>4-5 mm</td> <td>6-7 mm</td> <td>8-9 mm</td> <td>10-15 mm</td> </tr> </thead> <tbody> <tr> <td><i>Essential characteristics</i></td> <td colspan="5"><i>Declared performance</i></td> <td rowspan="13">EN 438-7</td> </tr> <tr> <td>Reaction to fire (Euroclass)</td> <td colspan="2">NPD</td> <td colspan="3">D-s2,d0</td> </tr> <tr> <td>Fire resistance</td> <td colspan="5">NPD</td> </tr> <tr> <td>Water vapour permeability (wet cup)</td> <td colspan="5">110</td> </tr> <tr> <td>Water vapour permeability (dry cup)</td> <td colspan="5">250</td> </tr> <tr> <td>Resistance to fixings (face)</td> <td>≥ 250 N</td> <td>≥ 1,000 N</td> <td>≥ 2,000 N</td> <td>≥ 3,000 N</td> <td>≥ 4,000 N</td> </tr> <tr> <td>Resistance to fixings (edge)</td> <td colspan="5">NPD</td> </tr> <tr> <td>Direct airborne sound insulation</td> <td colspan="5">NPD</td> </tr> <tr> <td>Flexural tensile strength</td> <td colspan="5">passed</td> </tr> <tr> <td>Thermal conductivity</td> <td colspan="5">NPD</td> </tr> <tr> <td>Formaldehyde release</td> <td colspan="5">Class E1</td> </tr> <tr> <td>Sound absorption</td> <td colspan="5">NPD</td> </tr> <tr> <td>Durability - Resistance to immersion in boiling water</td> <td colspan="5">passed</td> </tr> <tr> <td>Density</td> <td colspan="5">≥ 1,350 kg/m<sup>3</sup></td> </tr> </tbody> </table>					Identification code	CGS-LK ACS-LK	CGS-LK ACS-LK	CGS-LK ACS-LK	CGS-LK ACS-LK	CGS-LK ACS-LK	Harmonised technical specification	Thickness	2-3 mm	4-5 mm	6-7 mm	8-9 mm	10-15 mm	<i>Essential characteristics</i>	<i>Declared performance</i>					EN 438-7	Reaction to fire (Euroclass)	NPD		D-s2,d0			Fire resistance	NPD					Water vapour permeability (wet cup)	110					Water vapour permeability (dry cup)	250					Resistance to fixings (face)	≥ 250 N	≥ 1,000 N	≥ 2,000 N	≥ 3,000 N	≥ 4,000 N	Resistance to fixings (edge)	NPD					Direct airborne sound insulation	NPD					Flexural tensile strength	passed					Thermal conductivity	NPD					Formaldehyde release	Class E1					Sound absorption	NPD					Durability - Resistance to immersion in boiling water	passed					Density	≥ 1,350 kg/m <sup>3</sup>				
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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: 2014-10-08

Diethard Singer  
General Manager / Pfleiderer Leutkirch GmbH

NPD: No performance determined