

DECLARATION OF PERFORMANCE – Ref.-No. 015

Product-type	Compact laminate
Identification	Duropal-HPL Compact, black core Duropal-HPL Compact Metallic, black core
Technical specification	EN 438-7
Intended use	Internal wall and ceiling finishes
Manufacturer	Pfleiderer Leutkirch GmbH, Wurzacher Str. 32, D-88299 Leutkirch Pfleiderer Arnsberg GmbH, Westring 19-21, D-59759 Arnsberg
Authorised representative	Pfleiderer Holzwerkstoffe GmbH, Ingolstädter Straße 51, D-92318 Neumarkt
System of assessment and verification	System 4
European Technical Assessment	Not relevant

Essential characteristics	Performance	Technical specification
Thickness	2-15 mm	
Reaction to fire	2-5 mm: NPD 6-15 mm: Euroclass D-s2,d0	CWFT
Fire resistance	NPD	
Water vapour permeability	wet cup: 110 / dry cup: 250	CWFT
Resistance to fixings	2-3 mm: ≥ 250 N 4-5 mm: ≥ 1,000 N 6-7 mm: ≥ 2,000 N 8-9 mm: ≥ 3,000 N 10-15 mm: ≥ 4,000 N	CWFT
Direct airborne sound insulation	NPD	
Flexural tensile strength	passed	EN ISO 178:2003
Thermal resistance	NPD	
Release to formaldehyde	class E1	CWFT
Sound absorption	NPD	
Durability	Resistance to boiling water: passed	EN 438-2:2005
Density	≥ 1,350 kg/m ³	EN ISO 1183-1:2004

The manufacturer assesses and controls the consistency of performance of the mentioned product according System 4, EN 438-7:2005. It has installed a factory production control system according EN 438-7:2005.

Date: 2013-07-01


 i.V. Reinhold Hinterholz
 Head of Product Management HPL and Elements

NPD: No Performance Determined