

DECLARATION OF PERFORMANCE

NO. RE-001-CPR-20140401



1. Unique identification code of the product-type:

RESOPLAN® F

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

Compact laminates, type EDF

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Compact laminate panels/sidings for exterior wall and ceiling finishes including suspended ceilings

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant Article 11(5):

**Resopal GmbH
Hans-Böckler-Str. 4
D-64823 Gross-Umstadt
Germany**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN 438-7: 2005

**The notified testing laboratory Materialprüfungsanstalt (MPA) – Universität Stuttgart,
identification no. 0672
carried out the product type determination and issued a test report**

**The notified body Entwicklungs- und Prüflabor Holztechnologie GmbH (eph),
identification no. 0766 – CPR**

**performed the initial inspection of the manufacturing plant and of factory production control and
the continuous surveillance, assessment and evaluation of factory production control**

under System 1

**and issued the certificate of conformity of the factory production control
0766 – CPR – 277**

9. Declared performance

RESOPLAN® F ≥ 6 mm		
Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Euroclass B-s2,d0	EN 438-7: 2005
Fire resistance	NPD	
Water vapour permeability	NPD	
Resistance to fixings	≥ 2000 N	
Direct airborne sound insulation	NPD	
Flexural tensile strength	≥ 80 MPa	
Flexural modulus of elasticity	≥ 9000 MPa	
Thermal resistance/conductivity	NPD	
Thermal shock resistance	pass	
Durability: - Resistance to wet conditions - Density	pass ≥ 1400 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:


ppa. Dr. Lutz Reitzel
Manager Technology

Gross-Umstadt, 01.04.2014


i.V. Dipl.-Ing. Markus Demmer
Technology