

1. Unique identification code of the product type:

Formica®Compact grade CGS

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

Internal finishes in walls

## 3. Manufacturer

Formica Limited, Coast Road, North Shields, Tyne and Wear, NE29 8RE, United Kingdom

Formica s.a., Ctra. Valencia-Alicante Km. 280, 54 ES46470 ALBAL (Valencia), Spain Formica IKI Oy, FI-35990 KOLHO, Finland

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

System 3

## 5. Declared Performance

Essential characteristics (see Note 1)	Performance (see Note 2)	Harmonised technical specification (see Note 3)
Nominal Thickness	4mm ≤ thickness ≤ 20mm	EN 438-7:2005
Reaction to Fire EN 13501-1:2007+A1:2009	Euroclass D-s2,d0	
Fire Resistance	NPD	
Water vapour permeability	NPD	
Resistance to fixing	4 mm - 1.000 N 6 mm - 2.000 N 8 mm - 3.000 N ≥ 10 mm - 4.000 N	
Direct airborne sound insulation	NPD	
Flexural tensile strength	≥ 80 MPa(min)	
Flexural modulus of elasticity	≥ 9000 MPA (min)	
Thermal resistance	NPD	
Durability: Resistance to immersion in boiling water	Mass Increase ≤ 5,0 for t ≥4 Mass Increase ≤ 2,0 for t ≥5 Thickness increase ≤ 6,0 for t ≥4 Thickness increase ≤ 2,0 for t ≥5 Appearance 4	
Release of Formaldehyde	E1	
Density	≥1.35g/cm³	



- 6. The performance of the product identified above is in conformity with the set of declared performances.
  - This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Martijn van der Zee (Managing Director) Coast Road, North Shields, March 2021

A fully signed copy of the DoP can be requested at <a href="mailto:certification@formica.com">certification@formica.com</a>