

Wall coverings Self-declaration that the named products comply with the requirements for Wall coveringsas per BREEAM-NOR's chapter HEA 2 Indoor Air Quality

*Formica Group Europe Laminates are manufactured according to EN438 standard for High Pressure Laminates (HPL). As a product type they do not strictly fit within categories provided by Hea 02 Indoor Air Quality Table 14: VOC criteria by product type.

It is important that the information given here is correct, and we strongly encourage thoroughness in researching the extent to which emission testing and/or test reports show that the product complies with the standards and emission limit values required by BREEAM-NOR. If in doubt, the manufacturer should consult own internal and external experts. **Providing incorrect and misleading information can have legal consequences.**

Once filled-out, the form must be signed by a <u>legally responsible person</u> for the manifacturer, such as a technical director or a managing director.

MANUFACTURER:		Formica Group includes Formica Group Europe					
PRODUCT TRADE NAME:		Formica HPL Laminates, Formica Compact					
DOKUMENTATION				YES	NO	Comments (e.g. «test not conducted», «does not meet requirement»)	
REQUIREMENTS Product type H		Relevant standards					
1.	Compact laminate panels Option 1 -Formaldehyde E1 Class Formaldehyde emission levels form Compact laminate panels comply with Class E1 requirements without the need for testing		EN438-7:2005 E1 EN717-7	Yes		Please see Declaration of Performance for this product on formica.info	



2.	HPL laminates Option 2 0.7 HGP manufactured at Formica IKI Oy, Kolho Finland *Formaldehyde emissions of a composite panel, where HPL product is bonded to a substrate should be assessed for HPL product and substate separately	ISO 16000-9 ISO 16000-6 (VOC) EN16516:2017	Yes	Please see Classification attached
3.	HPL laminates and Compact panels Have been tested to GREENGUARD Gold and Greenguard Certification Criteria for Building Products and Interior Finishes	UL 2818 - 2013 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings	Yes	Please see certification on formica.info
2.	Migration of heavy metals	Compliant		EU REACH compliance: Heavy metals in articles

When assessing different types of emission against the requirements in NS-EN 15251, you can find help on http://www.breeam.org/pagejsp?id=27

Legally responsible: M Browne	Position: Compliance Associate	Date: 02/12/2021
Signature: M Browne		

²⁾ Note that the emissions here are measured in mg/m²h. Most emission certificates use mg/m³.

Note that M1 is the only known emission mark classification which includes measurements of ammonia emissions.