

Declaration of Performance:



This CE Declaration of the Performance from Knauf UK Ltd covers all essential characteristics required and specified by EU Regulation 305/2011

DOP NO. 0306/0112_XPS_Laminate_Plus_45mm_DOP_CE

1. Unique identification code of the product-type:
Knauf XPS Laminate Plus 45mm
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
XPS Laminate Plus 45mm
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Gypsum plasterboard with thermal/acoustic panel in general building construction.
4. Name, registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5):
Knauf (UK) GmbH, Kemsley Fields Business Park, Sittingbourne, Kent, ME9 8SR. Tel.: +441795-424499 - Email: info@knauf.com
5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not Applicable
6. System (AVCP) or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 3 & 4
6a. Notified Body – System Laboratories UK Ltd (NB 8514) – Reaction to fire
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
EN 13950:2014
8. Declared Performance.

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire (R2F)	B-s1, d0	EN 13950:2014
Shear strength per fastener (↑↓)	NPD	EN 13950:2014
Water vapour resistance factor (μ) [Dry/Wet]	150 dry / 150 wet	EN 13950:2014
Thermal Resistance (R)	1.13W/mk	EN 13950:2014
Flexural Strength (F)	Pass	EN 13950:2014
Airborne sound insulation* (R)	See manufacturer's literature - www.knauf.com	EN 13950:2014
Impact resistance (→I)		
Acoustic absorption* (α)		
Dangerous Substances	NPD	EN 13950:2014
These characteristics are system dependent and will be provided in manufacturer's literature based upon intended use. Performance declared is for the system of which the product is a part of.		

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies.

Not Applicable

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. 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:

Ian Stokes, Managing Director
Sittingbourne

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