

# 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\_Soundshield\_Plus\_12.5mm\_DOP\_CE

- Unique identification code of the product-type:  
**Knauf Soundshield Plus 12.5mm**
- Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
**Soundshield Plus 12.5mm**
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
**Gypsum plasterboard in general building construction.**
- 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**
- Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):  
**Not Applicable**
- System (AVCP) or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 4**
- In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
**BS EN 520:2004+A1:2009**
- Declared Performance.

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire (R2F)	A2-s1, d0	BS EN 520:2004 + A1:2009
Shear strength per fastener ( $\uparrow\downarrow$ )	NPD	BS EN 520:2004 + A1:2009
Water vapour resistance factor ( $\mu$ ) [Dry/Wet]	10/4	BS EN 520:2004 + A1:2009
Thermal conductivity ( $\lambda$ )	0.24W/mk	BS EN 520:2004 + A1:2009
Flexural Strength (F)	Pass	BS EN 520:2004 + A1:2009
Airborne sound insulation* (R)	See manufacturer's literature - www.knauf.com	BS EN 520:2004 + A1:2009
Impact resistance ( $\rightarrow\downarrow$ )		
Acoustic absorption* ( $\alpha$ )		
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

- 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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