

Issued: 07.11.2018

Revised: 25.09.2024

# SINTEF Product Certificate No. 3397

SINTEF confirms that

### **Hunton Nativo Wood fiber insulation**

complies with the requirements in

> EN 15101-1

#### **Certificate holder**

Hunton Fiber AS Niels Ødegaards gate 8 2810 Gjøvik Norway

#### Manufacturer

Hunton Fiber AS Brennbakkvegen 15 2822 Bybrua Norway

#### **Factory production control**

The manufacturing of the product is subject to factory production control in accordance with the provisions in EN ISO/IEC 17065.

#### Product description

Loose fill insulation made of wood fiber intended for thermal insulation of roof, wall and floor structures by cavity blowing or loft blowing. The insulation consists of fibre of spruce, impregnated with fire retardant.

#### **Performance requirements**

#### Properties

The certificate covers the following product properties:

- Thermal conductivity, determined according to EN 12667
- Settlement properties in varying climate (open blow), determined according to EN 15101-1
- Vibration settlement properties (cavity blow), determined according to EN 15101-1

The products properties are shown in Appendix 1.

#### Other requirements

#### Marking

The product shall be marked with producer, production time and article number.

The product may be marked with the SINTEF certification mark as shown above. The mark may also be used on packaging and marketing materials concerning the certified product.

Anne-Jorunn Enstad

Anne-Jorunn Enstad Certification Manager

SINTEF Certification www.sintefcertification.no e-mail: certification@sintef.no SINTEF AS www.sintef.no Enterprise register: NO 919 303 808 MVA

Mal PSs vanlig E versjon 01.06.2020

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PRODUKTSERTIFIKAT

SINTEF Certification

Valid until: 01.12.2028 Provided listed on www.sintefcertification.no

## Appendix 1 to SINTEF Product Certificate no. 3397

Product	Property	Class
Hunton Nativo wood fiber insulation	Declared thermal conductivity, (density 27 – 40 kg/m <sup>3</sup> )	$\lambda_D = 0,038 \text{ W/mK}$
	Settlement properties at various climates, (density 30 kg/m <sup>3</sup> )	Class SH 20
	Settlement properties by vibration, (density 40 kg/m <sup>3</sup> )	Class SC 0
	Reaction to fire, (density 23 - 55 kg/m³, thickness ≥ 40 mm)	Class E

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