



**Autex  
Acoustics®**

**Embrace®**

**Manufacturer's Guarantee**

Embrace® is guaranteed to be free from manufacturing defects and carries a Manufacturer's Guarantee for a period of no less than ten years to meet all of the performance properties stated within this guarantee.

**Specification**

**Product name** Embrace®

**Description** Bio-based acoustic product, made from sustainably sourced New Zealand wool and timber.

**Metric**

Roll dimensions 1.65 m x 20 m

Thickness 4 mm

**Physical description/  
properties**

Specific gravity: Wool 1.30

Solubility in water: Not soluble

Abrasion resistance: 4000

Colour fastness to rubbing: 4-5

**Acoustic performance**

Test results of Embrace wool stretched over 25 mm empty cavity on 16 mm plywood resulted in a rating of NRC 0.4  $a_w = 0.3$ .

	Frequency (Hz)	125	250	500	1000	2000	4000	NRC
Embrace 25 mm air gap		0.05	0.10	0.25	0.50	0.80	0.85	0.40

**Service**

For further information about Embrace or any other Autex Acoustics® product, please contact your account manager or visit our website.

**Care and maintenance**

Maintain in accordance with the Care and Maintenance Guide available for this product.

**Product specifications**

AS ISO 9705: Group 2 rating (Test Fl18334-02)

ISO 9705: Group 2-S rating (Test Fl18334-02)

Fire test report available on request.

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