

**NAME:**

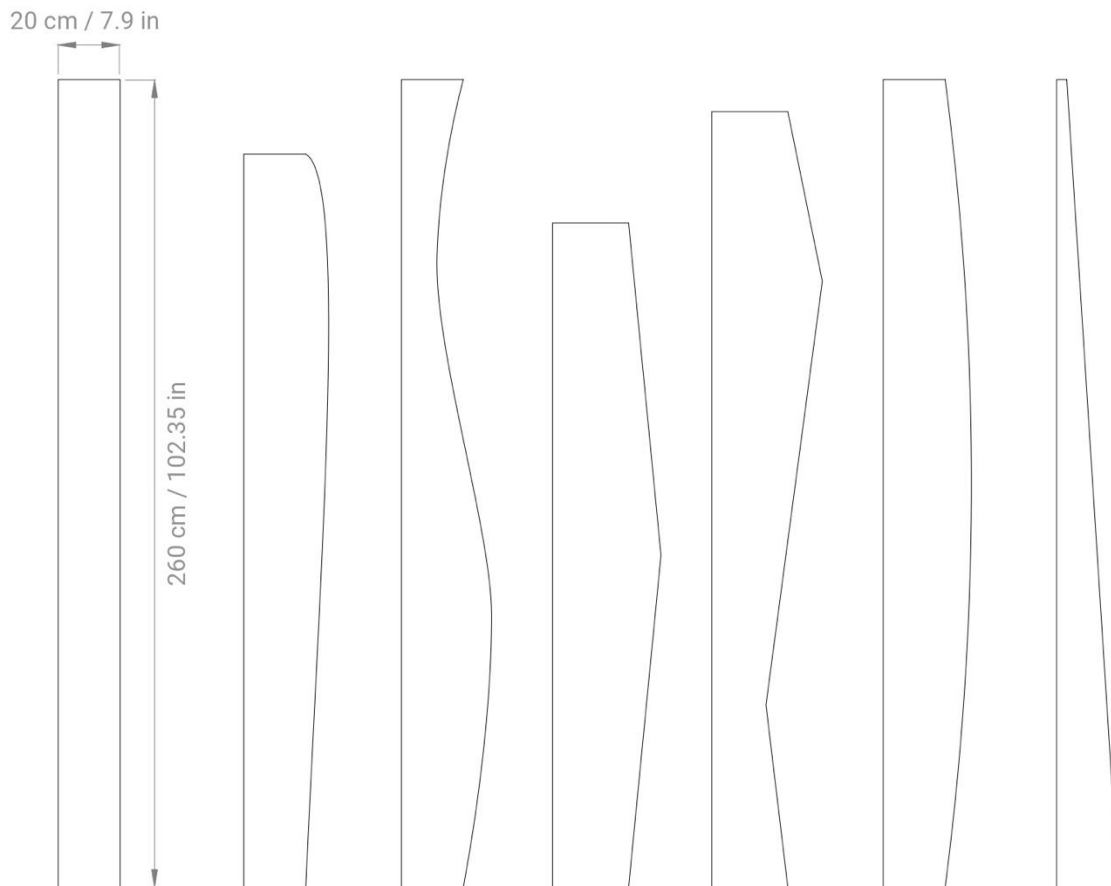
LAMELLAE

**DESCRIPTION:**

Sound-absorbing and anti-reverberation Hard felt Lamellae

**APPLICATION:**

- Wall with support structure and glue



**DIMENSIONS:**

- L 20 x H 260 cm x SP 10 mm
- L 7.9 x H 102.35 cm x THK 0.39 mm

NOTE: *The dimensions, the design and the cuts can be customized to measure  
Maximum cut (L 152 x H 294 cm | L 59.85 x H 115.75 in)*

**WEIGHT:**

Thickness (+/-)	Weight
• 10 mm (0.39 in)	3420 gr/mtl - 2.28 lb/ft

**COMPOSITION:**

- **PETfelt** - 100% PET

**COLOR DIFFERENCES:**

Slight differences between dyeing lots are considered normal

**RECYCLABILITY:**

Material made from recycled plastic bottles, recyclable product respecting the environment

**MAINTENANCE:**

Regularly and carefully use the vacuum cleaner with a smooth spout, or use soft bristle brushes or professional pads for padding and upholstery



**CERTIFICATIONS:**

• **FIRE REACTION CLASS UE:**

B-s2, d0 - *OPTIONAL*



• **FIRE REACTION CLASS USA:**

Class A - ASTM E 84-18 - *OPTIONAL*



• **SOUND ABSORPTION REPORT:**

UNI EN ISO 354: 2003

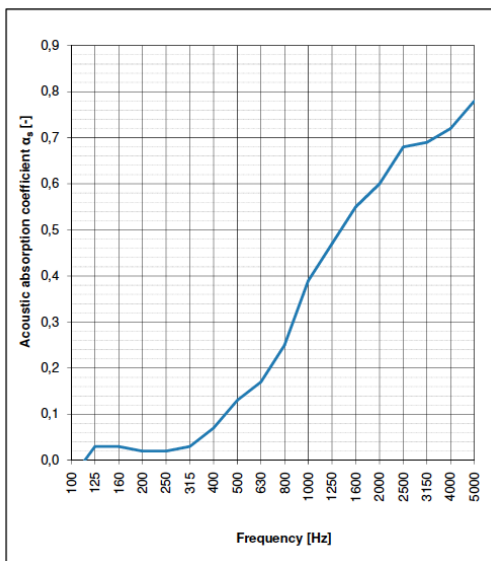
UNI EN ISO 11654: 1998



Sample description: HARDfelt  
Mounting Type: Mounting A

Sample area: 11.13 m<sup>2</sup>  
Reverberation room volume: 161.3 m<sup>3</sup>

f [Hz]	$\alpha_s$ [-]
Frequency	Acoustic absorption coefficient values
100	-0.04
125	0.03
160	0.03
200	0.02
250	0.02
315	0.03
400	0.07
500	0.13
630	0.17
800	0.25
1000	0.39
1250	0.47
1600	0.55
2000	0.60
2500	0.68
3150	0.69
4000	0.72
5000	0.78



Evaluation based on laboratory measurement results by means of a technical method.

**COLORS:** White, Grey, Dark grey and Black. Other colors available on request

