

TEST REPORT

The report should only be reproduced in its entirety.
The test results are only valid for the tested units.

Fraster Measurement of sound absorption		Page 1 of 10 pages
Report No.: P2.036.12 Glostrup July 24 th , 2012 Case: 35.3457.03		
Client: Fraster Linåvej 9 a-b DK-8600 Silkeborg	Applicant: Trine Neve Tel.: 87 88 22 42 / 23 20 51 57	
Performed by: Mathias Haase Quality assurance by: Stig Junge	Technician responsible: [Signature] Jørgen Heiden	

Summary:

The sound department of Grontmij, Acoustica, has on the 5th July, 2013 carried out echo chamber measurements of sound absorption of the following products from Fraster:

- Fraster 5 mm felt used as carpet
- Fraster Mod floor screen
- Fraster 5 mm felt used as curtain 100 in front of wall

Measurement of sound absorption was carried out according to DS/EN 354. The weighted sound absorption coefficient and sound absorption class are determined according to DS/EN ISO 11654:

No.	Material	Mounting	Number [pcs.]	Area S [m ²]	Sound absorption coefficient α_w	Sound absorption-class
1	Fraster 5 mm felt	Directly mounted	-	11.02	0.15	E
2	Fraster Modi screen	Freestanding Area in Annex B	4	-	See equiv. absorption area in Annex	
3	Fraster 5 mm felt	Curtain 100 from wall (not draped)	-	11.02	0.65	C (MH)

Detailed results and information are seen in **ANNEX A-C**.



Grontmij
Granskoven 8
DK-2600 Glostrup

Tel. 4348 6060
Direct Tel. -
Mobile. 2723 4488

Web www.grontmij.com
E-mail maq@grontmij.dk
File P2.036.12

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CVR-nr. 48233511