

ASONAD™-ML free field absorber

for anechoic rooms of accuracy class 1
in accordance with ISO 3745 (precision method)

■ Absorption Material

Acoustically optimised mineral wool for application in precision-class rooms.

Completely nonhazardous to health, complying with the exoneration criteria (EU-Directive 97/69/EC; Nota Q)

■ Surface Protection Material

Perforated steel sheet, coated in RAL 9002.

Other colours and galvanized sheet available on request

■ Fire Rating

Absorption material non-combustible in acc. with DIN EN 13501/A1

■ Dimensions

Base 1200 mm x 1200 mm

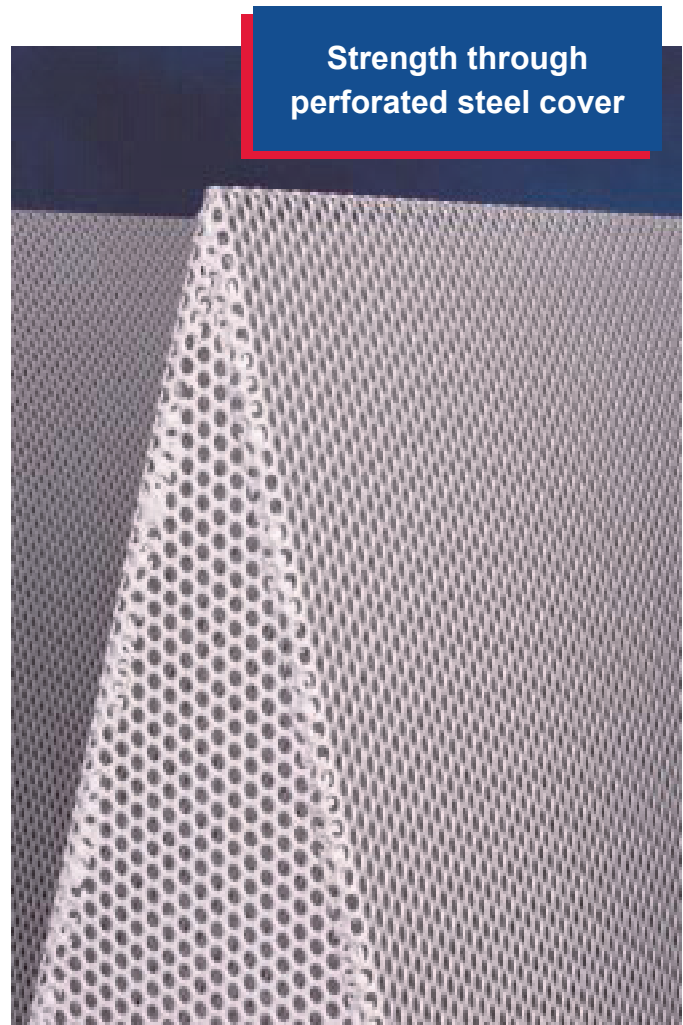
Lining depth results from the wedge length plus resonance space

■ Quality Assurance

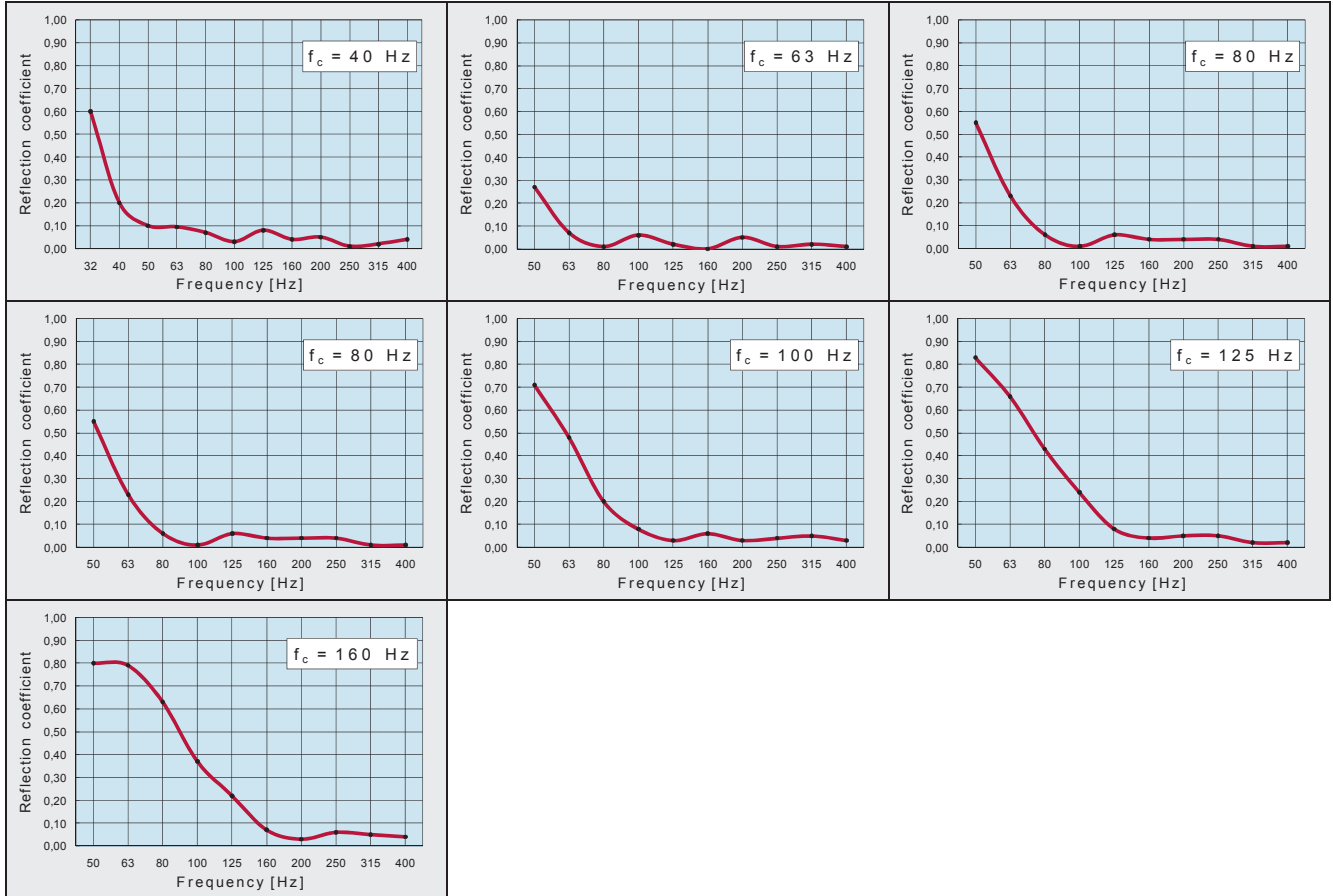
- Control of acoustical performance in our own laboratories
- G+H Noise Control uses a certified QM-System acc. to EN ISO 9001 – 2008

■ Lining Depth in Relation to Cut-Off Frequency

cut-off frequency	[Hz]	40	50	63	80	100	125	160
lining depth	[mm]	1850	1550	1350	1000	800	650	525



Measuring results acc. to ISO 10534-2 in the impedance tube



The data given in this product information corresponds to our know-how and is subject to alterations. Guarantees are only valid on individual contracts when executed by G+H Noise Control