

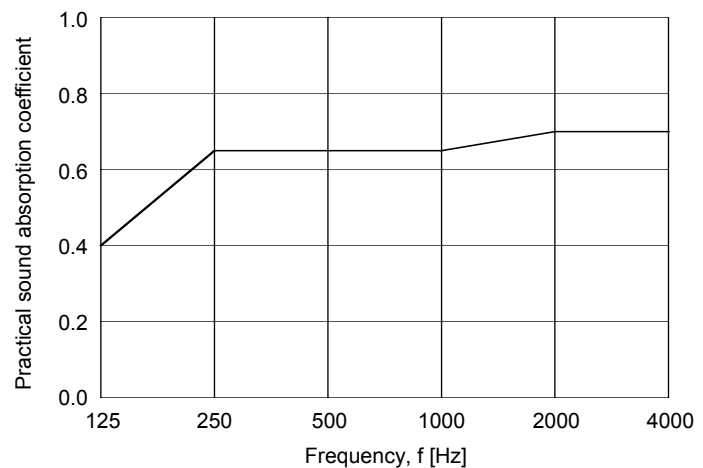
## Laboratory Measurement of Sound Absorption Coefficient according to EN ISO 354:2003

Client: Rockfon A/S, Hovedgaden 501, 2640 Hedehusene  
 Date of test: 8 October 2008

Test specimen: Rockfon Pacific. 9.142.12 PL.  
 Thickness: 15 mm  
 Module size: 1200 mm × 600 mm  
 Mounting depth: 200 mm (Type E-200 mounting)

Test area: 10.6 m<sup>2</sup>  
 Room volume: 215 m<sup>3</sup>  
 Room surface: 305 m<sup>2</sup>

Frequency f [Hz]	$\alpha_p$
125	0.40
250	0.65
500	0.65
1000	0.65
2000	0.70
4000	0.70



Practical sound absorption coefficient, weighted sound absorption coefficient, and absorption class according to EN ISO 11654:1997:

$\alpha_w = 0.70$       Absorption class: C

DELTA, 16 December 2008



Dan Hoffmeyer, Acoustics

This Graph Sheet 2b is a supplement to DELTA Test Report AV 1320/08, DANAK 100/1198.