

TECHNICAL DATA SHEET

SUPERPHON CORE BOARD

PRODUCT DESCRIPTION

The acoustical sound absorption coefficients for 64 Kg/m³, 25mm and 50mm SuperPhon Core Board products are listed in the table below. The sample was measured per ASTM C423- 02 (Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method).

Thickness (mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
25	0.04	0.22	0.65	0.91	0.99	1.05	0.70
50	0.17	0.63	1.10	1.05	1.04	1.06	0.95

CMS DANSKIN ACOUSTICS

Scotland Office: Tel: **01698 356000** Fax: **01698 372222**
1 Netherton Road Wishaw ML2 0EQ

Central/Southern Office: Tel: **01925 577711** Fax: **01925 577733**
Unit 2 Lyncastle Road, Appleton, Warrington, WA4 4SN

Email: info@cmsdanskin.co.uk Website: www.cmsdanskin.co.uk

IMPORTANT: Directions for use are given for guidance only and are not intended to form part of any contract. They should be varied or adapted to suit your particular materials or conditions of use. Goods supplied by the company are made to approved standards from the highest quality raw materials but no warranty or guarantee is given as to their suitability for any particular purpose or application, and no liability is accepted for any loss or damage arising directly or indirectly from the use of the Company's products irrespective of any information given to us as to intended use of such products. It is therefore recommended that prospective users should test a sample of this product under their own conditions to satisfy themselves that the product is suitable for the purpose intended.

CMSDANSKIN
ACOUSTICS

