

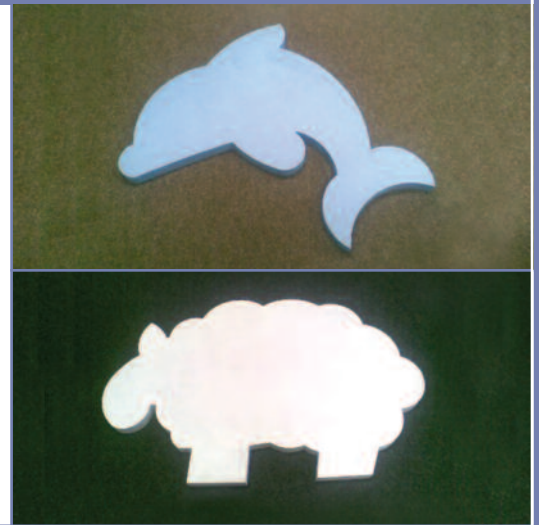
CMS Wall-Art Absorbers

Product Description

CMS Wall-Art Absorbers can be manufactured in any design or shape, offering a highly decorative solution for controlling reverberation times in a wide range of spaces.

The bespoke nature of the absorbers means the only limit to the wall-art design is the specifier's imagination. Create fun shapes to suit the bright, stimulating environments of early years and primary learning, or more striking designs for secondary/higher education and commercial spaces.

Popular bespoke shapes include palm trees, waves, clouds, fruit and animals.



Physical Information

Material	CMS Melamine Foam
Maximum size	2.4m x 1.2m
Weight	0.6kg per m ²
Permanent fixing	Suspension wires from roof
Temporary fixing	Adhesive bonded to wall

Technical Information

Density	11kg/m ³
Tensile strength	100 to 150kPa to DIN 53577
Thermal conductivity	0.0032 to 0.0034 W/mK to DIN 52612
Cell count	150 200ppi
Toxicity	Class A2 to DIN 4102
Operating temperatures	0 to 200°C (continuous) 295°C (max. Intermittent)

Sound absorption coefficients per square metre
(based on 50mm thick sample)

125	250	500	1000	2000	4000
0.32	0.6	1	0.92	0.85	0.89

Applications

CMS Wall-Art Absorbers are particularly suited to areas occupied by young and infant children, including:

- Nurseries
- Play groups
- Creches
- Children's hospital wards
- Shopping centres
- Leisure centres
- Classrooms

Benefits

- Fully bespoke solution – the only limit is your imagination
- Any colour scheme can be accommodated
- Available with various backings, including self-adhesive
- Lightweight and easy to install
- Suitable for high temperature applications
- Hygienic and suitable for medical and pharmaceutical areas

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