

DeVorm



Mute Fit
PET Felt Acoustic Panel

Productsheet

The name speaks for itself - Mute Fit always fits. This smart acoustic panel was designed to match every size and surface. The panel is made from PET Felt, a recycled material with soft appearance and pleasant felt texture. Inspired by a draped curtain, its asymmetric pattern combines many different flat and curved sections. It ensures that any piece cut out of the panel had flat sides and could be seamlessly connected with the rest of the installation. Mute Fit is available in 11 unique colour blends, offering a great alternative to bare walls.



Design by

De Vorm

Features

- Made from recycled PET bottles
- Sound-dampening effect
- Easy to mount and process
- Suitable for contract use
- Optional fire retardant treatment

Material

PET Felt

Colours



Due to the recycled content of the PET felt, colour differences may occur.

Reaction to fire classification

- ASTM E 84 test result: Class 1 or Class A
- EN_13501-1:2018 test result: B-s2, d0

The panels can be treated with a fire retardant product upon request. Please, contact sales@devorm.nl for more information.

Sound absorption

Mounting method	Directly on the wall	50 mm cavity	50 mm cavity + rockwool	100 mm cavity	100 mm cavity + rockwool
NRC	0.60	0.75	0.85	0.80	0.85
aw	0.50	0.80	0.90	0.85	0.85
Acoustic class	C	C	B	B	B

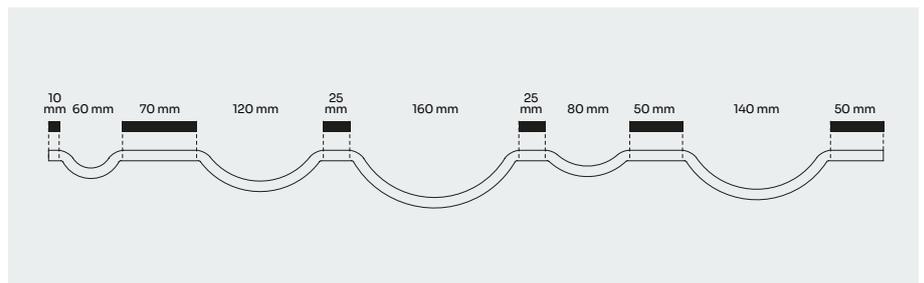
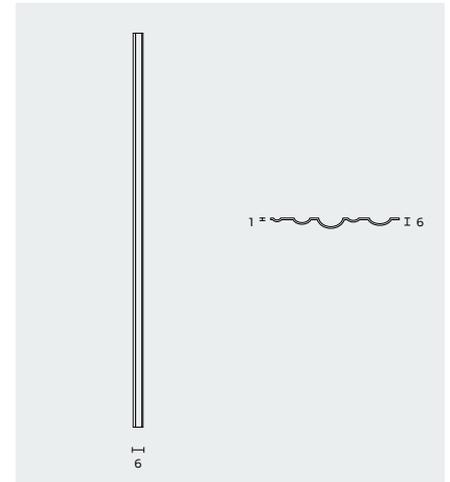
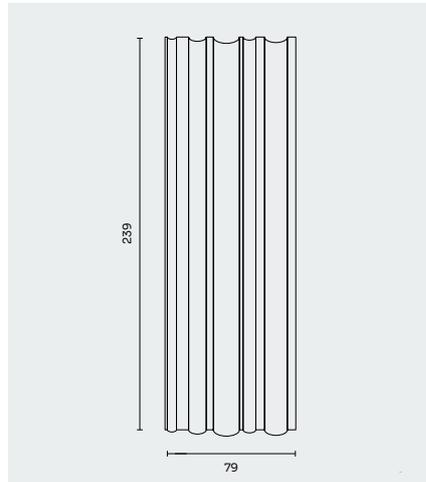
Weight

5.8 kg

PET Felt thickness

10 mm

Measurements



Certificates + reports

- Determination of sound absorption report
- EN 13501-1:2018 Fire classification of construction products and building elements (tested on panels with fire retardant treatment)
- ASTM E 84 Surface Burning Characteristics (tested on panels with fire retardant treatment)
- Product footprint report

Care + maintenance

For regular care, we recommend dusting or vacuuming PET Felt occasionally. Most stains can be easily cleaned with water. It is advised to dab the contaminated surface with a dry cloth while it is wet. Do not rub PET Felt to avoid excessive pilling and let the material dry naturally. If water is not sufficient, stubborn stains can be removed with professional cleaning products like the James cleaning set.

Downloads

3D files, technical drawings and Hi-Res images are available in the Download Library at devorm.nl.

Additional information

You can find further maintenance recommendations, warranty terms and corporate information in the Information bank at devorm.nl