

# DAFA Sound

ABS 29V

## Product

Sound absorber manufactured in acoustic, fire retardant polyether foam with perforated surface foil in PVC / vinyl.

## Application

For damping (absorbing) noise in cabins, boats, machine shielding, etc. where interior design and cleaning requirements apply.

The specially developed surface allows the sound to penetrate and thus be absorbed in foam positioned behind it. The surface is strong and easy to clean.

The thickness of the absorber can be adapted depending on the area of use and the desired result.

## Features

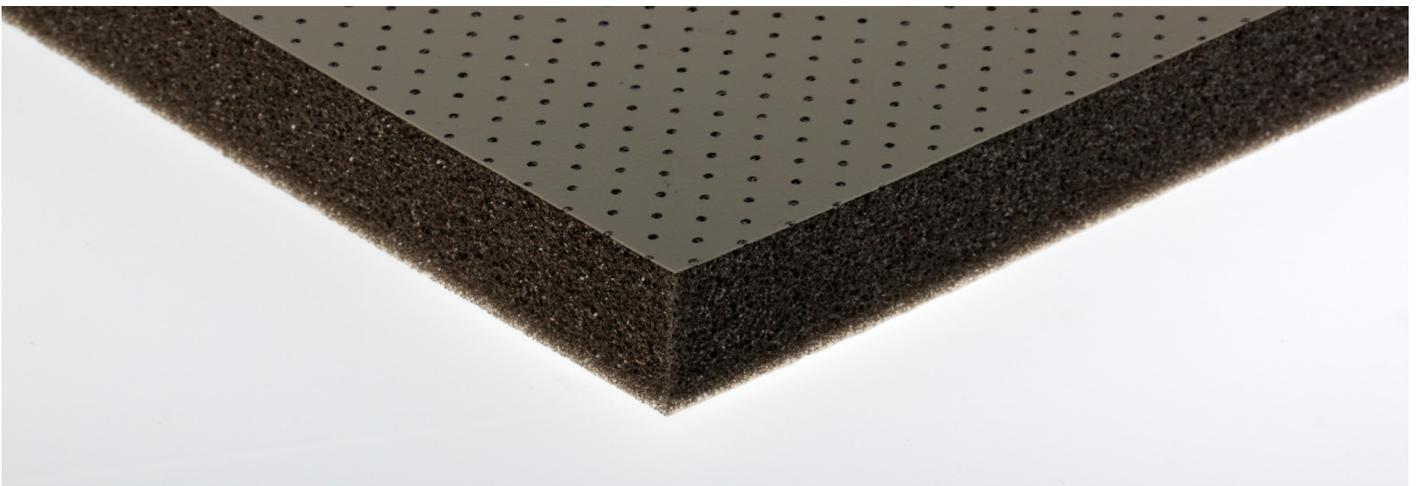
- Self-supporting material - can be used as a part of the structure
- Acoustic properties remain constant when exposed to liquid and moisture
- No fibres or dust
- Fire retardant quality
- UL and B1 approved
- Class A sound absorbing

## Assembly / preparatory work

Mount on dry, cleaned surfaces. The use of mounting tape is referred to in the specifications for this.

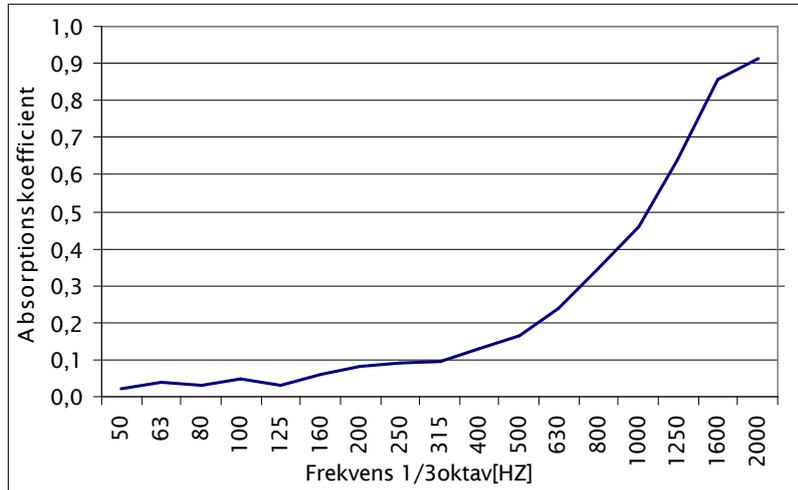
The material can be prepared easily using a knife or punching tool.

Can be supplied with mounting tape, full panels / sheets or customized for fixed dimensions.



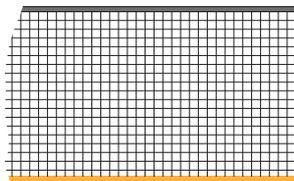
## DAFA Sound ABS 29V

Sound absorption, A [%] according to ISO 10534-2 for 20 mm ABS 29V



### Technical data

Temperature resistance	-40°C / +80°C
Short Term	+140°C
Flammability	UL 94 HF1 / MVSS 302 / ISO 3582
Colour	Foil: Light grey / Foam: Dark grey
Density	29 kg / m <sup>3</sup>
Thermal Conductivity	Lamda (10°C) 0.0352 W / m°K
Sound absorption	See test results above. Ref. DELTA test report



- ← □ Perforated surface film of PVC / vinyl 0.3 mm
- ← □ Fire retardant polyether foam 20 mm
- ← □ Available with self-adhesive tape

