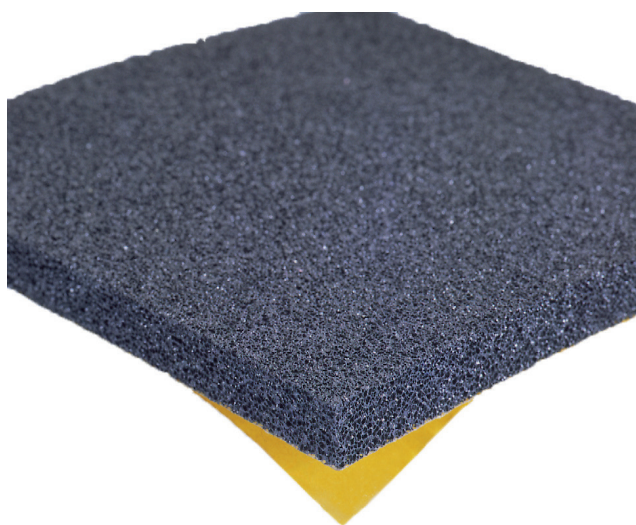


# CELLULAR RUBBER

## EPDM BASED



### DESCRIPTION

EPDM based cellular rubber with half closed cells.

Thickness **15 mm**.

**Self adhesive layer on one side.**

Temperature range continuous from - 40°C to + 130°C.

Very good resistance to air, ozone and UV.

Very flexible. Good ageing resistance.

Waterproof if slightly compressed.

Fire resistance : FMVSS 302.

### APPLICATIONS

- Air jet positioning
- Sound blasting systems, Saws
- High speed drills
- Vacuum pumps
- Injection presses
- Gearboxes

### DIMENSIONS

Reference	Lenght (mm)	Width (mm)	Thickness (mm)	Weight (kg)
841004	500	500	15	0,51

Tolerance : + 0 to -30 mm

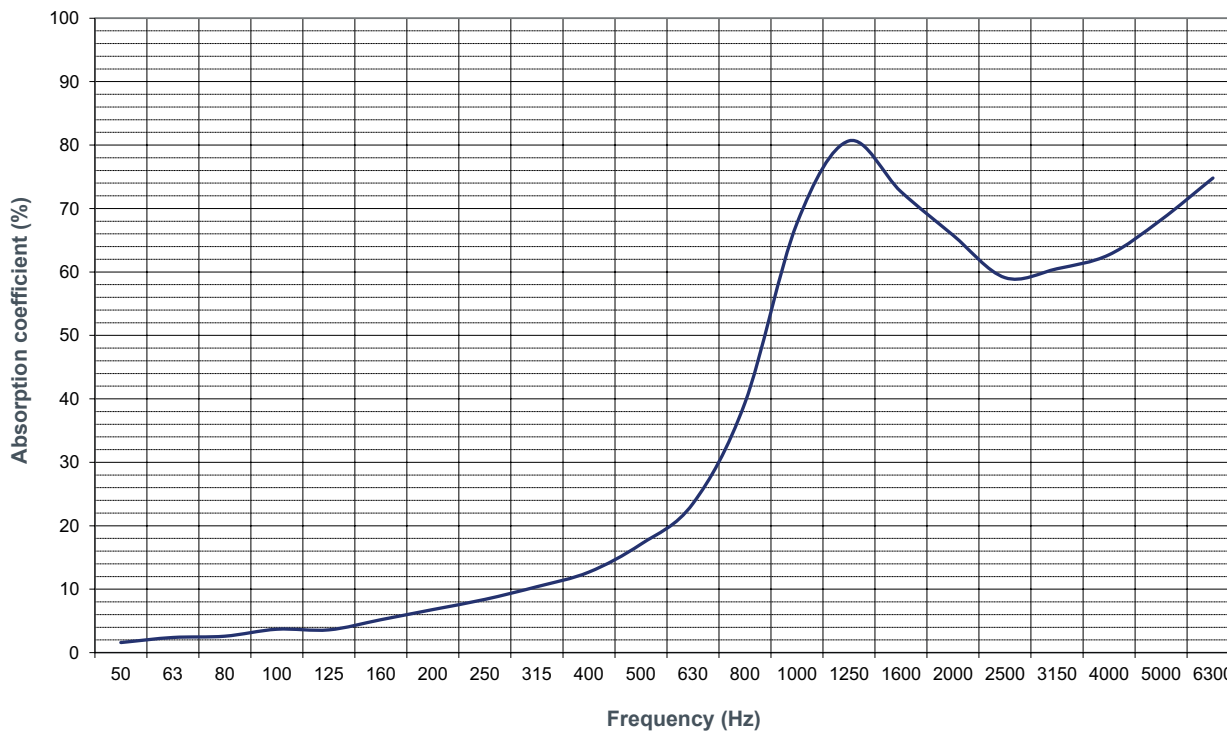
# ACOUSTIC PERFORMANCES

Average absorption factor  $K \geq 30\%$  from 600 Hz.

Very good acoustic performance in high frequencies above 2000 Hz.

Approximate gain on a 2 mm steel sheet:

- 8 dB (A) at 2500 Hz;
- 20 dB (A) at 5000 Hz.



## — 841004

The measures are made with 3 Kundt's tubes of different diametres to adapt the ranges of frequencies. This experiments are made according to the NF EN ISO 10534-2 standards.