

CELLULAR RUBBER

EPDM BASED



DESCRIPTION

EPDM based cellular rubber half closed cells.
Thickness **22.5 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.

APPLICATION

- 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)
841005	500	500	22,5	0,94

Tolerance : + 0 to -30 mm

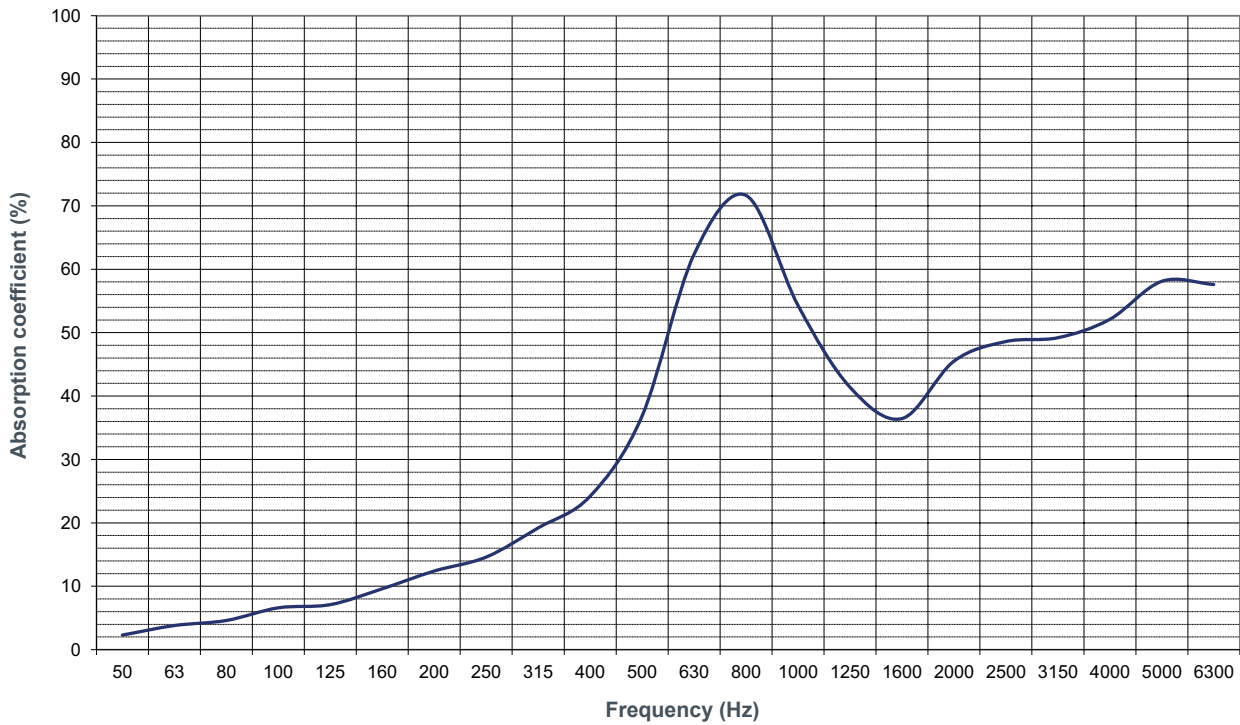
ACOUSTIC PERFORMANCES

Average absorption factor $K \geq 30\%$ from 500 Hz.

Very good acoustic performance in high frequencies above 2000 Hz.

Approximate gain on a 2 mm steel sheet :

- 10 dB (A) at 2500 Hz;
- 27 dB (A) at 5000 Hz.



— 841005

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.