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 resis-tance.
Waterproof if slightly compressed.
Fire resistance : FMVSS 302.

APPLICATION

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

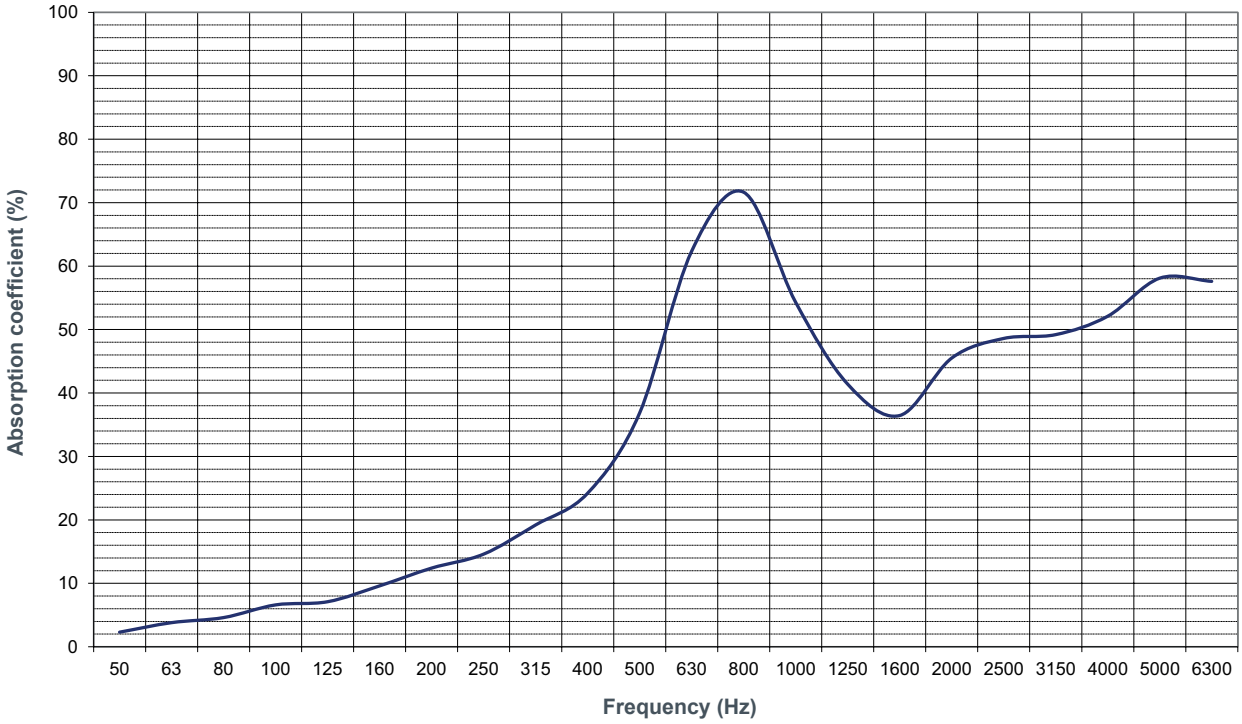
DIMENSIONS

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 ≥ 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.