

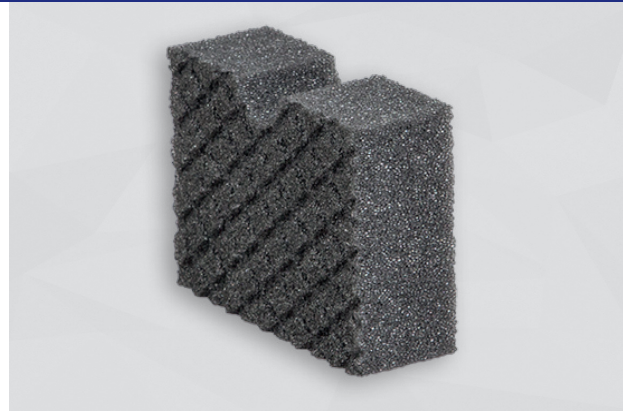


CELLO® 471Ä

Noise-absorbing PUR foam with an air-permeable, sealed surface (special Cello® process) embossed with a decorative pattern.

Suitable for applications involving relatively high humidity levels.

Applications: Construction and farm machinery, heating/ventilation/AC systems, cabins/casings/hoods, machine construction, medical technology



TECHNICAL DATA

FLAMMABILITY	▶ FMVSS 302, DIN 75 200, fulfilled ▶ ISO 3795, burning rate < 100 mm/min
TEMPERATURE RESISTANCE	-40°C to +100°C
THERMAL CONDUCTIVITY / EN 12667	≤ 0.040 W/(m·K) at 10°C
DENSITY PUR-FOAM / DIN EN ISO 845	23 kg/m ³

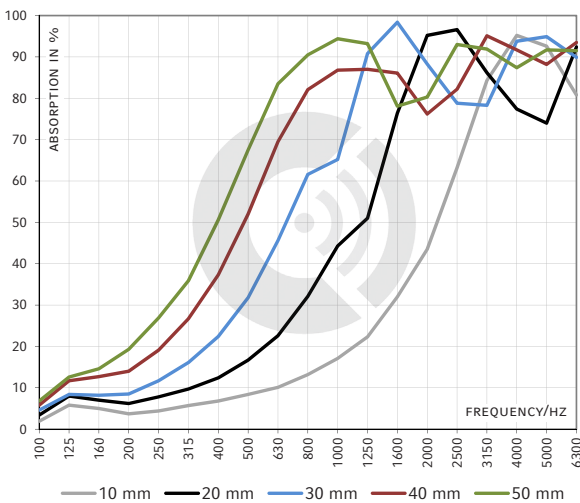
DIMENSIONS

PRODUCT	THICKNESS [mm]	THICKNESS TOLERANCE [mm]	SHEETS* [mm]	ROLLS*
471Ä	10, 20, 30, 40, 50	± 1	1050 x 1500 or 2100 x 1500	Length: max. 60 m (depending on thickness) Width: 1500 mm

Other thicknesses / dimensions on request. Ready-to-use parts according to your specifications or drawing.

*Untrimmed: Effective dimensions guaranteed as ordered, may be exceeded by some layers (foam, film, non-woven etc.).

IMPEDANCE TUBE / DIN 10 534-2



BENEFITS

- ▶ Robust and resilient surface
- ▶ Largely resistant to oil, water and fuel
- ▶ Attractive lozenge patterns
- ▶ Excellent sound absorption values
- ▶ Suitable for applications with relatively high humidity levels

OPTIONS

- 471Ä NK: no self-adhesive equipment
- 471Ä SK: with self-adhesive finish
- 471Ä KF: equipped for Velcro-fastening. This simplifies installation and allows removal of the material without damage, thus ideal for covering surfaces that need to remain accessible, such as maintenance flaps.

ADVICE For the fixation of our articles with pile fabric backing we recommend Cello® VELCRO TAPE.

Other options on request.