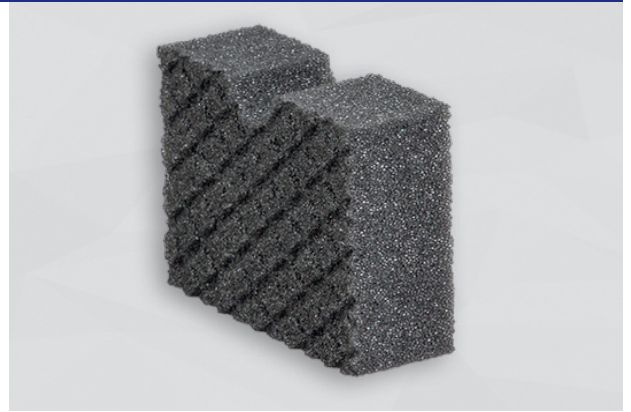




CELLO® 471

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

Application: 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, short-term up to +120°C
THERMAL CONDUCTIVITY	EN 12667: ≤ 0.040 W/(m·K) at 10°C
DENSITY PUR-FOAM	DIN EN ISO 845: 24 kg/m ³

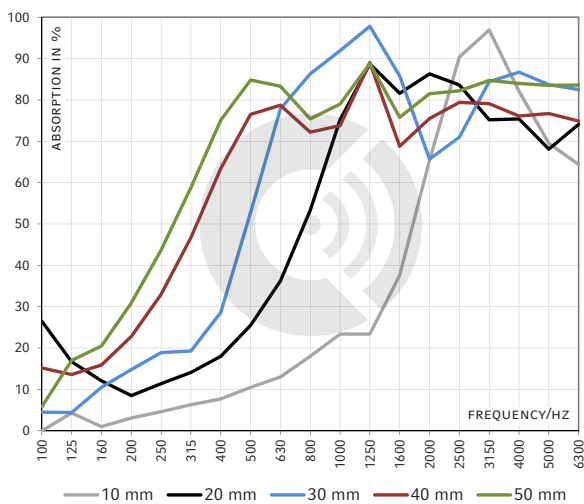
DIMENSIONS

PRODUCT	THICKNESS [mm]	THICKNESS TOLERANCE [mm]	SHEETS* [mm]	ROLLS*
471	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
 - ▶ Very good sound absorption values
 - ▶ Effortless to cut with a cardboard cutter
 - ▶ Free of halogens

- OPTIONS**
- 471 NK: no self-adhesive equipment
 - 471 SK: with self-adhesive finish
 - 471 SBF: with Cello® SBF heavy layer on the rear face, hence noise attenuation and noise insulation in a single product. Thicknesses and dimensions on request.
 - 471 KF: equipped for Velcro-fastening. This simplifies installation and allows removal of the material without damage, which makes 471 KF especially useful 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.