

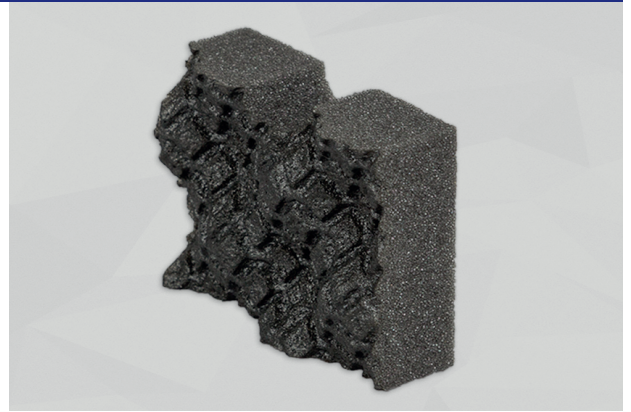


CELLO® 521

Noise-absorbing, three-dimensionally structured PUR foam, with an air-permeable sealed surface (special Cello® process).

Thanks to the rippled surface embossing, the material achieves excellent sound attenuation effectivity across all frequency bands.

Applications: Construction and farm machinery, cabins/casings/hoods, machine construction



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

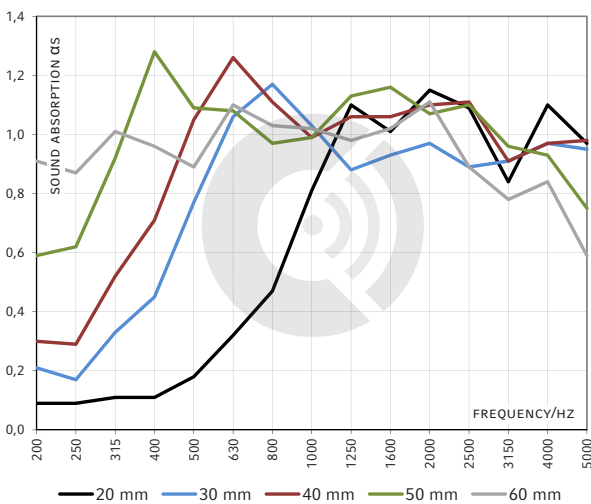
DIMENSIONS

PRODUCT	THICKNESS [mm]	THICKNESS TOLERANCE [mm]	SHEETS* [mm]
521	20, 30, 40, 50, 60	≤ 30 mm ± 10% > 30 mm ± 3 mm	1000 x 1500 or 2000 x 1500

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.).

REVERBERATION ROOM / DIN EN ISO 354



- BENEFITS**
- ▶ Attractive and distinctive design
 - ▶ Dirt-resistant and oil-, water- and fuel-repellent surface
 - ▶ Excellent absorption values across all frequency ranges
 - ▶ Effortless to cut with a cardboard cutter
 - ▶ Free of halogens
- OPTIONS**
- NK: no self-adhesive equipment
 - SK: with self-adhesive finish