

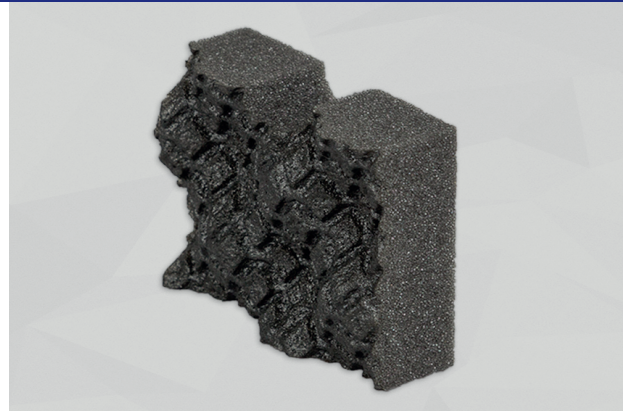


CELLO® 521

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 |

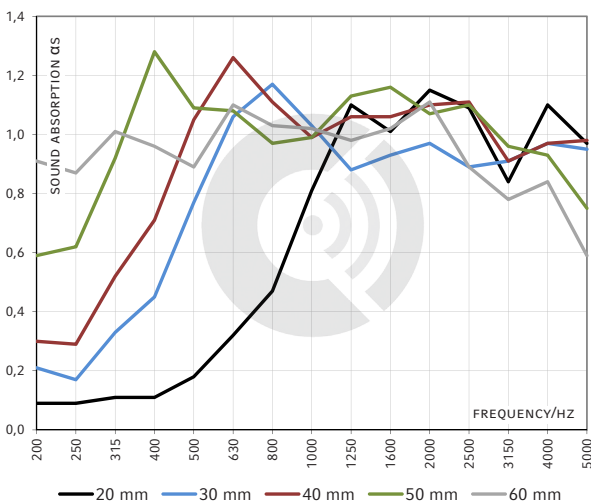
DIMENSIONS

| 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
- OPTIONS**
- NK: no self-adhesive equipment
 - SK: with self-adhesive finish