

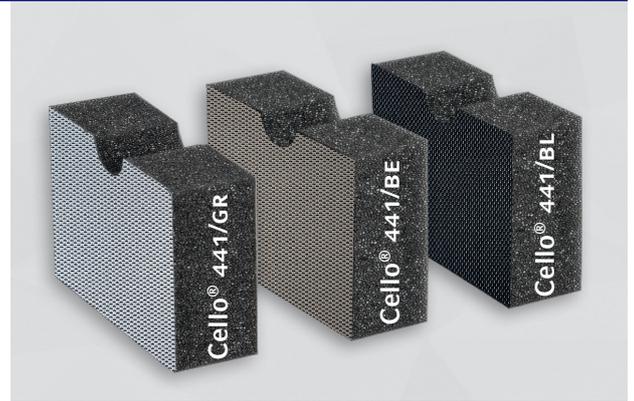


CELLO® 441

Cello® 441: A robust, sound-absorbing acoustic foam made from PUR, laminated with an acoustically optimized textile layer. Color options: Black, beige or light grey.

The visually attractive textile surface makes **Cello® 441** ideal for applications where the material will be visible.

Applications: Construction and agricultural machinery, heating/ventilation/AC systems, cabins/casings/hoods, mechanical construction



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 OF PUR FOAM / DIN EN ISO 845	23 kg/m ³

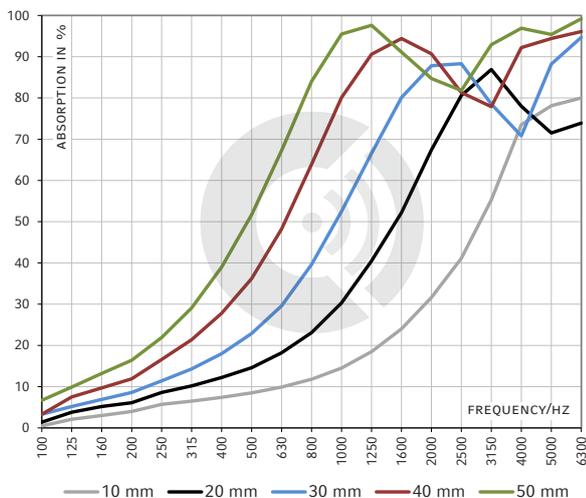
DIMENSIONS

PRODUCT	THICKNESS [mm]	THICKNESS TOLERANCE [mm]	SHEETS* [mm]	ROLLS*, ONLY NK
441	10, 20, 30, 40, 50	up to 30 mm ± 1,2 > 30-50 mm ± 1,7	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	▶ High shape stability and visually appealing textile surface ▶ Excellent sound absorption values ▶ Suitable for use in higher humidity conditions ▶ Effortless to cut with a cardboard cutter
ADVICE	There might be minimal color variations between different lots
ORDER-EXAMPLES	441/GR: textile in light grey color 441/BL: textile in black color 441/BE: textile in beige color
OPTIONS	441 NK: no self-adhesive equipment 441 SK: with self-adhesive finish

Further options on request.