

💿 CELLOFOAM

CELLO® 470

PUR FOAM

02/24

Noise-absorbing PUR foam with an air-permeable, sealed surface (special Cello[®] process).

The surface has been densified and embossed with an attractive dimpled pattern.

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

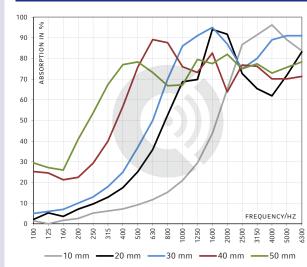
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TECHNICAL DATA	
FLAMMABILITY	▶ FMVSS 302, DIN 75 200: fulfilled ▶ISO 3795: burning rate < 100 mm/min
TEMPERATURE RESISTANCE	-40°C to +100°C, short-term up to +120°C
THERMAL CONDUCTIVITY	EN 12667: ≤ 0.040 W/(m·K) at 10°C
DENSITY PUR-FOAM	DIN EN ISO 845: 24 kg/m³

DIMENSIONS						
PRODUCT	THICKNESS [mm]	THICKNESS TOLERANCE [mm]	SHEETS* [mm]	ROLLS*		
470	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 The regular surface pattern makes perfectly aligned mounting possible Good sound absorption values 		
	 Effortless to cut with a cardboard cutter Free of halogens 		
OPTIONS	NK: no self-adhesive equipmentsK: with self-adhesive finish		
Other option	s on request.		

Other options on request.

SEE OUR PROCESSING AND STORAGE INSTRUCTIONS

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