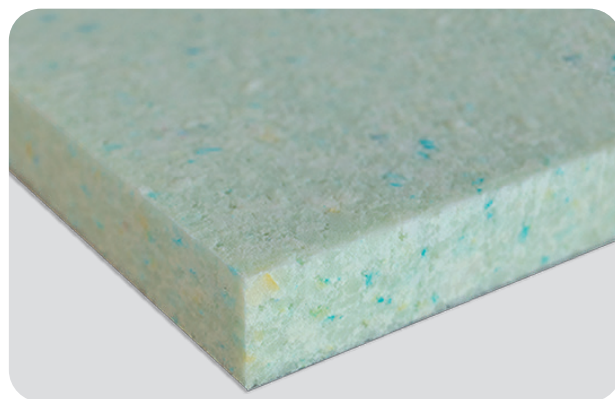


# DATA SHEET

## soni PUR-VS60

- ▶ Our **soni PUR-VS60**, a multicolor-veined composite foam made from polyurethane acoustic foam, is an ideal sound-insulation material for walls and ceilings. What makes **soni PUR-VS60** so special is its excellent sound-absorption and sound-insulation capacity, which allows for effective sound-transmission prevention.
- ▶ When mounted in the empty space behind a curtain wall or false ceiling, **soni PUR-VS60** minimizes the propagation of noise, vibration and resonances – for improved sound insulation of partitions, walls and ceilings.



## TECHNICAL DATA

### FLAMMABILITY

- ▶ Fulfills the strict fire safety standard for the automotive industry (FMVSS 302, DIN 75 200)
- ▶ ISO 3795, burning rate < 100 mm/min

### TEMPERATURE RESISTANCE

- ▶ -40°C to +100°C

## DIMENSIONS

PRODUCT	THICKNESS / TOLERANCE [mm]	SHEETS / TOLERANCE [mm]	WEIGHT PER SHEET
PUR-VS60	50 ± 1	1000 X 500 ± 5	1.500 g

## ADVICE

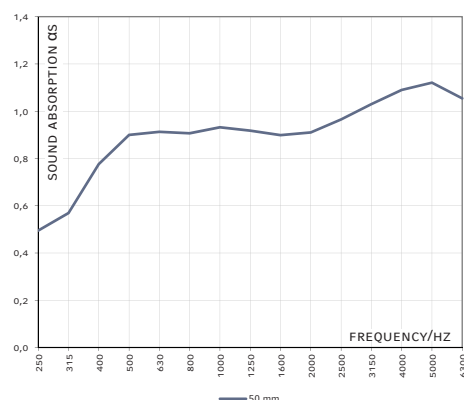
- ▶ Not suitable for application in visible areas.

## BENEFITS

- ▶ High sound absorption values
- ▶ High sound attenuation plus sound insulation
- ▶ Acoustic panels on walls/ceilings provide energysaving heat insulation at the same time
- ▶ High ageing stability
- ▶ Free of mineral fibers, physiologically safe

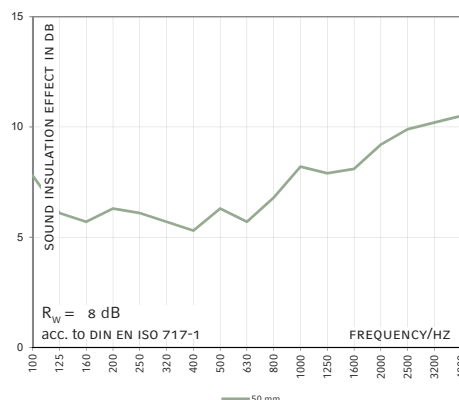
## REVERBERATION ROOM

- ▶ Based on DIN EN ISO 354



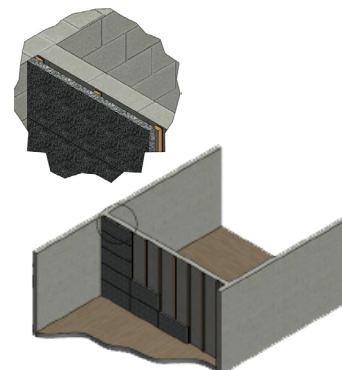
## SOUND TRANSMISSION LOSS

- ▶ Test procedure similar to DIN EN ISO 10140-2



## CURTAIN WALL STRUCTURE

soni PUR-VS60



## PLEASE SEE OUR PROCESSING AND STORAGE INSTRUCTIONS

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