

DATA SHEET

PORTA

soni PORTA

- ▶ Our **soni PORTA** kit consists of six precision-fit elements that form an attractive pattern and are directly glued to the door so that they achieve an optimum their sound-insulating and sound-damping effect. Thanks to our unique, **newly developed self-adhesive solution**, you can remove **soni PORTA** again from smooth surfaces **without any residue**, if necessary, for instance when moving out.
- ▶ **soni PORTA** is suitable for any room door, for instance in day-care centers, kindergartens, schools, medical facilities, offices, hotels, banks, etc.
Please pay attention to compliance with fire protection classes, if applicable.



TECHNICAL DATA

FLAMMABILITY	<ul style="list-style-type: none"> ▶ Fulfills the strict fire safety standard for the automotive industry (FMVSS 302, DIN 75 200) ▶ ISO 3795, burning rate < 100 mm/min
COLOR FASTNESS TEST OF FELT COVER	▶ DIN EN ISO 105-B02: 6-7
ABRASION RESISTANCE OF FELT COVER	▶ ISO 12947-2: > 50.000 rubs
COLOR	<ul style="list-style-type: none"> ▶ Orange ▶ Green ▶ Beige ▶ Blue ▶ Light grey ▶ Pink ▶ Anthracite ▶ Red  Directly to the product Color selection

DIMENSIONS

THICKNESS [mm]	INSTALLATION AIDS* [mm]	MEASUREMENT OF THE DOOR LEAF 860 X 1985 mm		MEASUREMENT OF THE DOOR LEAF 985 X 1985 mm	
		PORTA IN:	Weight:	PORTA IN:	Weight:
52	8	800 X 1945	7.9 kg	925 X 1945	9.2 kg
		855 X 1965	8.6 kg	980 X 1965	9.9 kg
52	10	800 X 1955	7.9 kg	925 X 1955	9.2 kg
		855 X 1975	8.6 kg	980 X 1975	9.9 kg

*Both installation aids (8 and 10 mm) are always included with every delivery

ADVICE

- ▶ For the application of all self-adhesive materials, the supporting surface has to be clean, dry and free from grease, oil, dust, solvents, and other release agents.

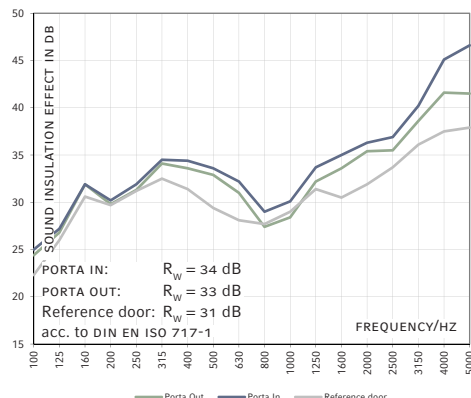
BENEFITS

- ▶ Easy installation with installation aid and clear instructions
- ▶ Residue-free removal from smooth surfaces
- ▶ Good noise absorption capacity. Noise reduction by **3 dB***)
- ▶ Felt surface is robust, abrasion-resistant and dirt-repellent
- ▶ Edges can be masked with our soni VLD adhesive tape if desired

*) Official measurement in an institute for door test stands

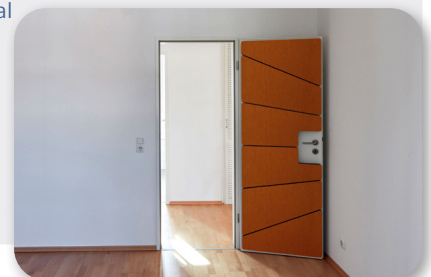
SOUND TRANSMISSION LOSS

▶ DIN EN ISO 10140-2



APPLICATIONS

- ▶ Earsplittingly loud music from your teenager's room, bothersome noise from the hallway, loud phone conversations from the adjacent office, lack of discretion in treatment rooms - wherever closed doors are supposed to provide undisturbed quiet, our door insulation kit is the ideal solution for effective noise reduction.
- ▶ Advice: The door insulation kit has to be installed always on the side of the noise source.



PORTA

PLEASE SEE OUR PROCESSING AND STORAGE INSTRUCTIONS

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