# **DATA SHEET**

# s@niflex

# soni DECOR

- Our **soni DECOR** acoustic foam consists of polyurethane foam laminated with a sound-absorbing non-woven surface layer. The black polyester non-woven is extremely robust as well as oil- and fuel-repellent.
- ► Using a carpet knife, you can cut soni **DECOR** to the required size and shape. The material's low weight as well as the optional self-adhesive rear face make for easy and time-saving installation.



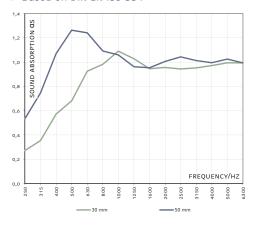
#### TECHNICAL DATA ► Fulfills the strict fire safety standard for the automotive industry **FLAMMABILITY** (FMVSS 302, DIN 75 200) ► ISO 3795, burning rate < 100 mm/min TEMPERATURE RESISTANCE ►-40°C to +100°C THERMAL CONDUCTIVITY / EN 12667 ►≤ 0.040 W/(m·K) at 10°C

DIMENSIONS			
PRODUCT	THICKNESS / TOLERANCE [mm]	SHEETS / TOLERANCE [mm]	WEIGHT PER SHEET
DECOR	30 ± 1.2 50 ± 1.2	1000 X 500 ± 5 1000 X 500 ± 5	440 g 700 g

OPTION	BENEFITS
DECOR NK: no self-adhesive equipment DECOR SK: with self-adhesive finish	<ul> <li>▶ Good sound absorption values</li> <li>▶ Mechanically robust surface, oil-, water- and fuel-repellent</li> <li>▶ Visually appealing design</li> <li>▶ Effortless to cut with a cardboard cutter</li> <li>▶ Free of mineral fibers, physiologically safe</li> </ul>
	► Suitable for applications with relatively high humidity levels

## **REVERBERATION ROOM**

► Based on DIN EN ISO 354



## **APPLICATIONS**

Due to the resistant non-woven surface, **soni DECOR** is widely used in technical applications. For instance, soni DECOR is ideally suited for use as soundabsorbing and heat-insulating interior lining in mobile homes, classic cars or other vehicles. Also in your home workshop, soni DECOR will achieve an effective noise reduction.

## PLEASE SEE OUR PROCESSING AND STORAGE INSTRUCTIONS

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