

**SoundPET**

Non-Woven  
Acoustic Absorber

**Description**

SoundPET is a, 100% recyclable, PET based sound absorber. Besides its very efficient acoustic behaviour, this material is also compatible with public-use safety and fire ratings and classifies as a Class 1 product according to the *OEKO-TEX@ Standard 100*. This ecologically-friendly and nontoxic material can be applied in any surface, cavity and situation (indoors and outdoors), due to its humidity resistance and high mechanic resistance to abrasion and impact.

**Specifications**

Material:

**PET Wool**

Dimensions:

- 595 x 595 x 30 (mm)
- 1190 x 595 x 30 (mm)
- 595 x 595 x 50 (mm)
- 1190 x 595 x 50 (mm)

Installation:

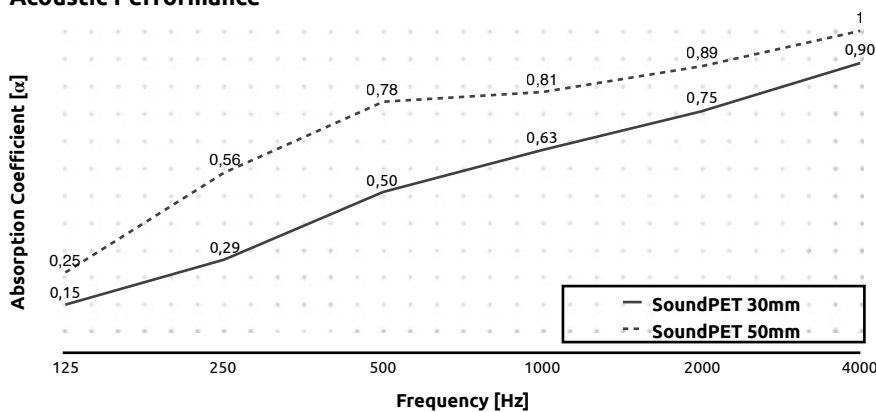
**Mechanical / Chemical**

**Technical Information**

	Value	Standard
<b>Dimensions [mm]</b>	595 x 595*	-
<b>Thickness [mm]</b>	30 / 50	-
<b>Density [kg/m<sup>3</sup>]</b>	40	-
<b>Thermal Conductivity [W/(m*K)]</b>	0,034	ISO 22007
<b>Hygroscopic Sorption [u]</b>	< 1%	ISO 12571
<b>Fire Rate</b>	Euroclass B-s1d0	EN 13501-1

\* Also available in 1190 x 595 panels or other dimensions, upon request.

**Acoustic Performance**



hello@artnovion.com  
www.artnovion.com