



category	<b>absorber</b>
description	<b>stripesorb®</b>
part code	<b>STS060 / STS120</b>



Foam colours:

**STS060 STRIPESORB®** is a budget-conscious acoustic absorbent panel designed to match the contours of the **STRIFEUSER®** acoustic diffuser.

Its shape is designed to maximise the area that is exposed to the sound waves for better absorption.

Made of self-extinguishing M1 fire-retardant recyclable acoustic foam which is UV protected.

Unlike cheaper imitations this will not discolour and turn green over time.

**Features**

- NRC average: 0.81/m<sup>2</sup> [>100Hz; <10kHz]
- Installation: glues included
- Self-extinguishing M1 fire-retardant foam
- Very easy to install
- Lightweight
- For walls and ceilings
- α<sub>w</sub>=0.75 (H)
- Absorption class C
- **100% recyclable acoustic foam**



**Acoustic data**

**Absorption Coefficient**

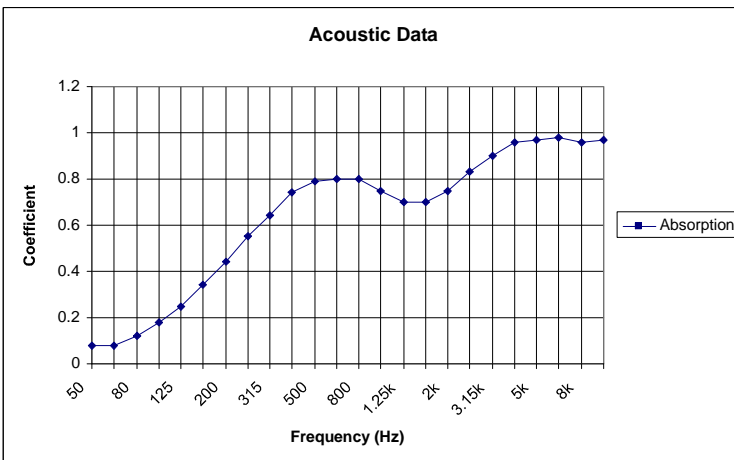
Hz	50	63	80	100	125	160	200	250	315	400	500	630	800	1k	1.25k	1.6k	2k	2.5k	3.15k	4k	5k	6.3k	8k	10k	Average [>250Hz; <10kHz]
aS	0.08	0.08	0.12	0.18	0.25	0.34	0.44	0.55	0.64	0.74	0.79	0.80	0.80	0.75	0.70	0.70	0.75	0.83	0.90	0.96	0.97	0.98	0.96	0.97	0.81

Values in accordance with the Standards: ISO 354, ASTM C423 and EN 11654

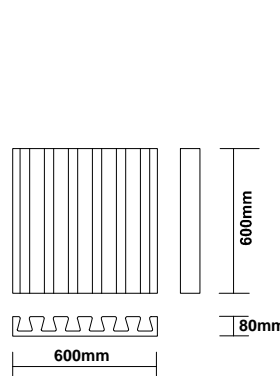
Non standard values

**Model Sizes:**

	Height	Width	Depth	Kg
<b>STS060</b>	60cm	60cm	80cm	0.4
<b>STS120</b>	120cm	60cm	80cm	0.8



Technical Drawing: STS060



Technical Drawing: STS120

