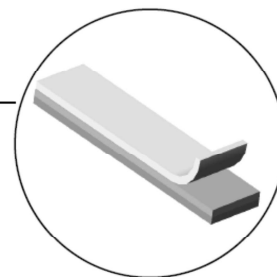


## Technical data of silicone foam sheet

### Composition on Ingredients:

Foam: Silicone Sponge  
Adhesive type: Solvent-based acrylic



### Technical data

#### Sponge

<b>BASIS:</b>	SILICONE SPONGE
<b>CELLULAR STRUCTURE:</b>	CLOSED
<b>COLOUR:</b>	WHITE/HAVANA
<b>DENSITY :</b>	250 +/- 40 KG/m <sup>3</sup>
<b>THERMAL CONDUCTIVITY:</b>	6,4 x 10 <sup>-2</sup> Wm <sup>-1</sup> K <sup>-1</sup>
<b>TEMPERATURE RANGE CONSTANT:</b>	- 70° / + 200°C (+ 260°C)
<b>COMPRESSION STRESS:</b>	40% STRAIN 90 +/- 40 kPa
<b>ULTIMATE ELONGATION:</b>	min. 100%
<b>TENSILE STRENGTH :</b>	0,75 min. N.mm <sup>2</sup>
<b>COMPRESSION SET :</b>	22 hours at 70°C 15% Max
<b>FIRE RESISTANT :</b>	FMVSS 302 (SE) PASS
<b>SHORE HARDNESS 00:</b>	45 +/- 5
<b>SHORE HARDNESS A :</b>	5 +/- 2

#### Adhesive

**ON DEMAND:**  
ACRYLIC ADHESIVE  
**PAPER** - 75 GR/M<sup>2</sup>  
**ADHESIVE** - 55 GR/M<sup>2</sup>  
**TEMPERATURE** - -50/+180 ° C