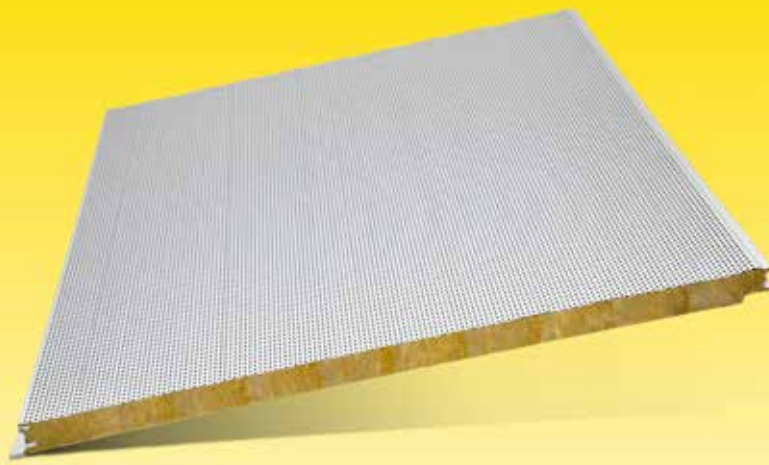


# 1.8 STONE WOOL INSULATED ACOUSTIC FACADE PANEL

Stone wool insulated panels with perforated sheet on one side, ensuring acoustic comfort by preventing or reducing noise in industrial plants, workshops, factories, work places etc.



Technical Specifications	SPD 1000 G.V ACOUSTIC
Useful Width (mm)	1000
Sheet Type and Thickness (mm)	Painted Galvanized Sheet (0,50 - 0,60 - 0,70 - 0,80)
Paint Type	Polyester PVdF
Colour	RAL 9002 <sup>a</sup>
Texture	Trapeze / Perforated
Insulation	Stone Wool
Insulation Thickness (mm) - h	50-60-75-80-100-120
Declared Thermal Conductivity (W/MK) <sup>c</sup>	≤ 0,041
Weighted Sound Absorption Coefficient	aw = 0,45 (L)*
Sound Insulation Factor	Rw (C;Ctr)= 34,1 (-2; -4) dB**

<sup>a</sup>It is the standard colour. Other colours are produced on demand.

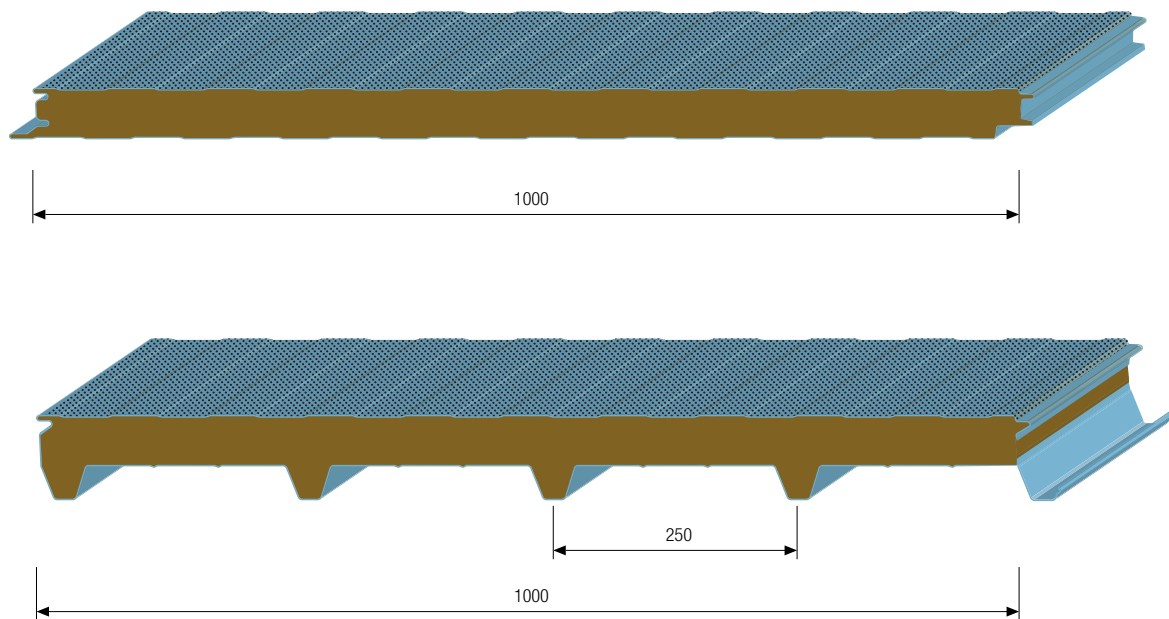
\*TS EN ISO 11654: Valid for 100 mm thickness.

\*\*TS EN ISO 717-1: Valid for 80 mm thickness.

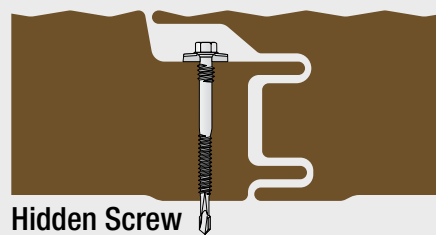
# 1.8

## PANEL DETAIL

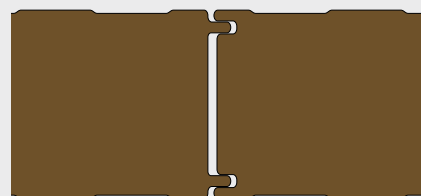
[www.tekiz.com.tr](http://www.tekiz.com.tr)



### Panel Joint Detail



Hidden Screw



Visible Screw