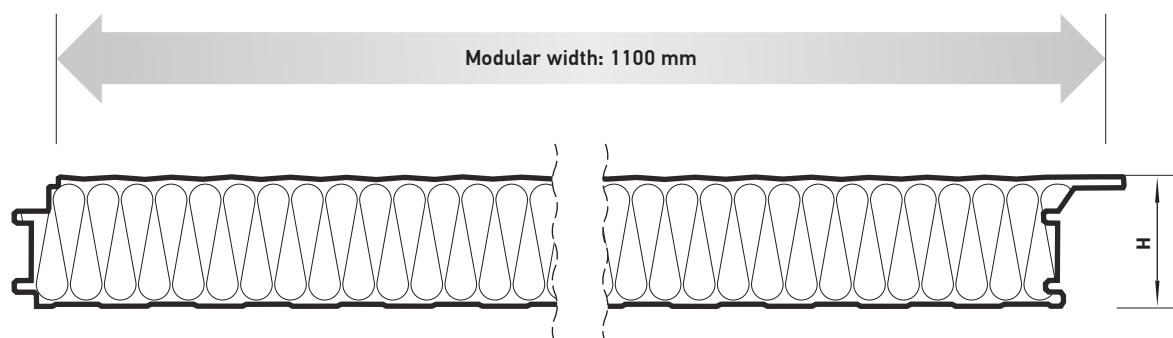


# Facade sandwich panels EMF-Mw 1100 with secret fix

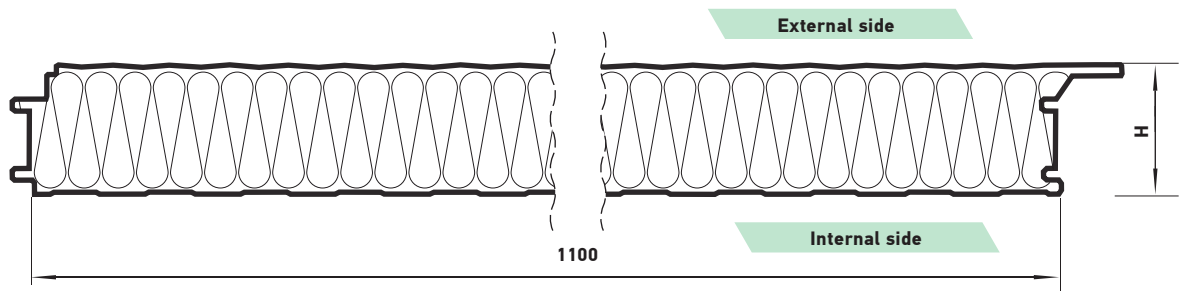


H = 60, 80, 100, 120, 140, 150, 160, 180, 200, 240 mm

## Sandwich panels data sheet

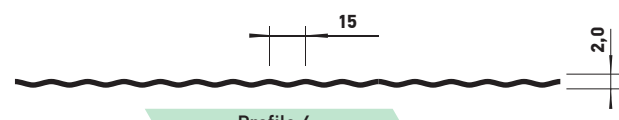
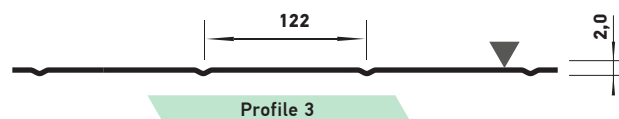
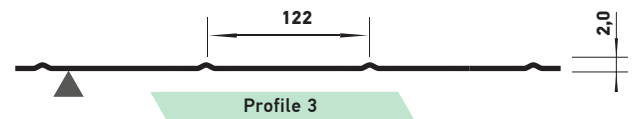
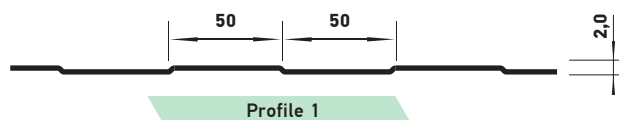
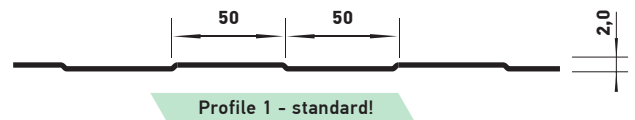
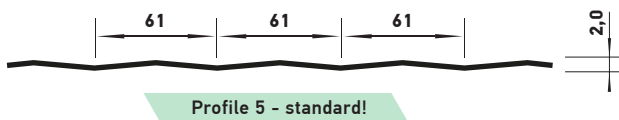
Type of insulation	Mineral wool									
Insulant density [kg/m <sup>3</sup> ]	120 / On demand 140									
Thickness of the panel [mm]	60	80	100	120	140	150	160	180	200	240
Weight 1 m <sup>2</sup> [kg]	17.8	20.2	22.6	25.0	27.4	28.6	29.8	32.1	34.6	39.3
Length [m]	13600									
Module width [mm]	1100 / On demand 1000									
Thickness of the external sheeting profile [mm]	0.6 (standard). On demand 0.5									
Thickness of the internal sheeting profile [mm]	0.6 (standard). On demand 0.5									
Thermal transmittance U [W/m <sup>2</sup> K] (EN 12667)	0.62	0.48	0.39	0.33	0.28	0.26	0.25	0.22	0.20	0.17
Thermal transmittance U [W/m <sup>2</sup> K] (EN 14509)	0.67	0.51	0.42	0.35	0.30	0.28	0.27	0.24	0.22	0.18
Fire safety class	-	EI 90	EI 90	EI 120	EI 120	EI 120	EI 120	EI 120	EI 120	EI 120
Fire reactivity class	A2-s1, d0									
Lab tested sound reduction index Rw [dB]	32									
Coatings	<ul style="list-style-type: none"> <li>- polyester, 25 µm (standard coating)</li> <li>- TTHD, 60 µm</li> <li>- PVC Foodsafe, 150 µm</li> <li>- PVDF, 25 µm</li> <li>- PU, 25 µm</li> <li>- polyurethane-polyamide, 50 µm</li> <li>- polyester-polyamide, 25 µm</li> <li>- stainless steel (V2A)</li> <li>- stainless steel (V4A)</li> </ul>									
Certificates	EN 14509									

# Facade sandwich panels EMF-Mw 1100 with secret fix



External side:

Internal side:

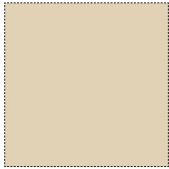


▼ - front face

# Facade sandwich panels EMF-Mw 1100 with secret fix

## Colour of the steel facings

### Standard RAL colours of the external sheeting PE 25 µm



RAL 1015



RAL 3009



RAL 6005



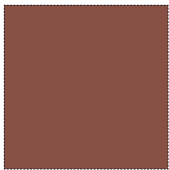
RAL 6011



RAL 7016



RAL 7035



RAL 8004



RAL 8014



RAL 9002



RAL 9006

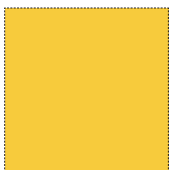


RAL 9007



RAL 9010

### RAL colours of the external sheeting PE 25 µm on demand



RAL 1018



RAL 3000



RAL 5010



RAL 7038



RAL 8011



RAL 9001

### Standard RAL colours of the internal sheeting PE 25 µm



RAL 9001



RAL 9002



RAL 9006



RAL 9010

### PVC Foodsafe 25 µm



RAL 9001



RAL 9002



RAL 9010

### PVC Foodsafe 150 µm



RAL 9002



RAL 9010