

Item	Amount (m <sup>2</sup> )	Product/service	Prize per unit (€)	Total (€)														
		<p><b>Sandwich wall panel Monowall</b></p> <p>with panel joint for visible fixing, external and internal side galvanised and coated steel sheet with polyurethane rigid foam core. Cover width 1000 mm Class of building material: B-s2-d0 low flammable according to DIN EN 13501</p> <p><u>External sheet:</u> t=0,60 mm, F-profiled with fastening rib 25 µm polyester, standard colours corrosion protection class III</p> <p><u>Internal sheet:</u> t=0,45 mm, S-profiled without stucco-embossing DU polyester, MC 9002 corrosion protection class II</p> <table data-bbox="343 958 1125 1198"> <tr> <td><u>Panel thickness (s):</u></td> <td><u>Thermal conductivity (U):</u></td> </tr> <tr> <td>40 mm</td> <td>0,643 W/m<sup>2</sup>K</td> </tr> <tr> <td>50 mm</td> <td>0,529 W/m<sup>2</sup>K</td> </tr> <tr> <td>60 mm</td> <td>0,415 W/m<sup>2</sup>K</td> </tr> <tr> <td>80 mm</td> <td>0,308 W/m<sup>2</sup>K</td> </tr> <tr> <td>100 mm</td> <td>0,245 W/m<sup>2</sup>K</td> </tr> <tr> <td>120 mm</td> <td>0,204 W/m<sup>2</sup>K</td> </tr> </table> <p><i>U values with joint coefficient (Ψ) according to DIN EN 14509</i></p> <p>Delivery and installation vertically on steel-or wooden support construction</p> <p>horizontally on steel-or wooden support construction with HTU-rails</p> <p>according to the approval, the installation guidelines of Metecno Bausysteme GmbH and the technical regulations of the IFBS. Use only stainless steel screws with EPDM-washers. Any necessary cuttings are to be taken into account.</p> <p>Installation height:                      m</p> <p>Panel length:                                      m</p>	<u>Panel thickness (s):</u>	<u>Thermal conductivity (U):</u>	40 mm	0,643 W/m <sup>2</sup> K	50 mm	0,529 W/m <sup>2</sup> K	60 mm	0,415 W/m <sup>2</sup> K	80 mm	0,308 W/m <sup>2</sup> K	100 mm	0,245 W/m <sup>2</sup> K	120 mm	0,204 W/m <sup>2</sup> K		
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as of November 2019

