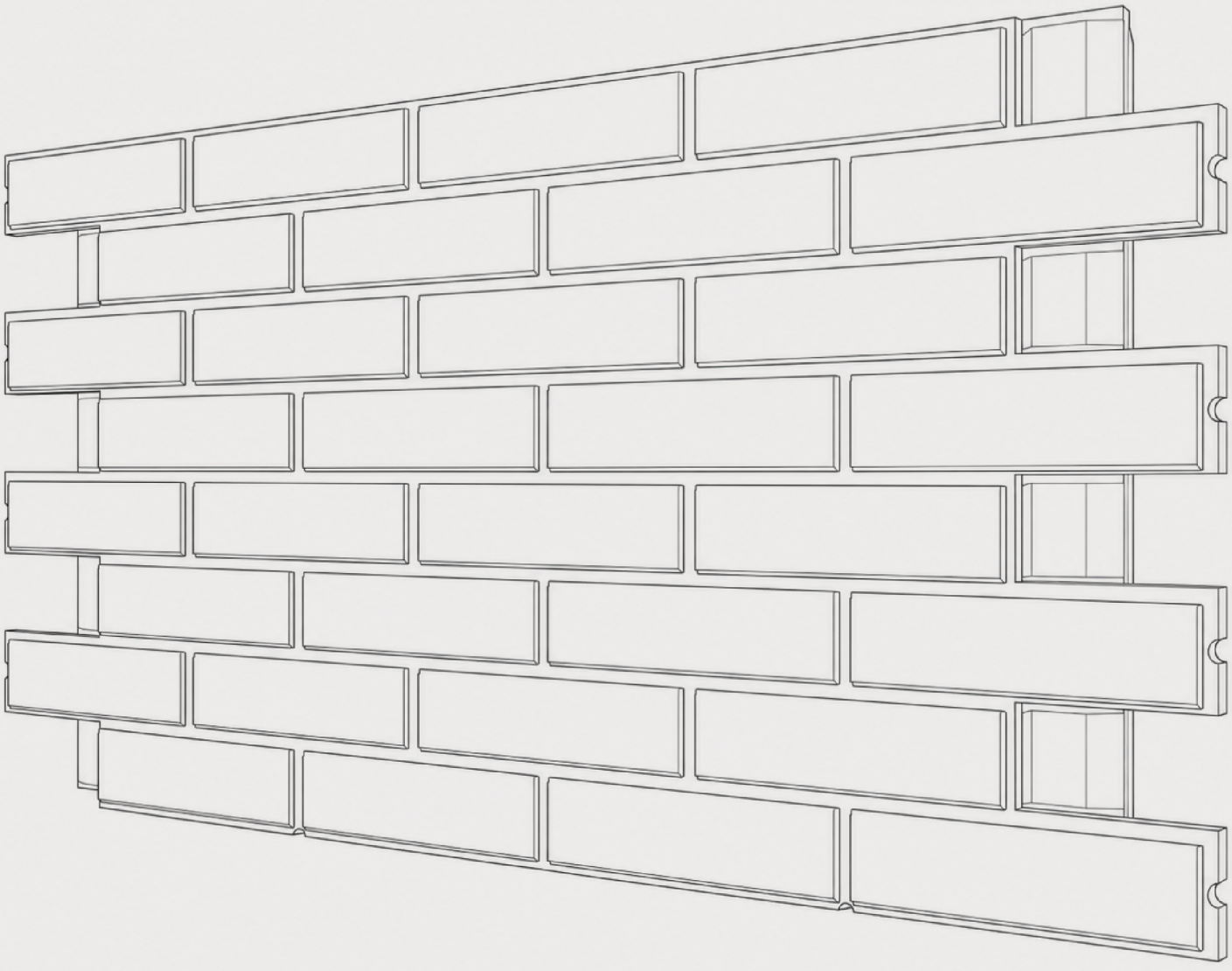
Technical Specification

Detailed Data.
Trusted Performance.



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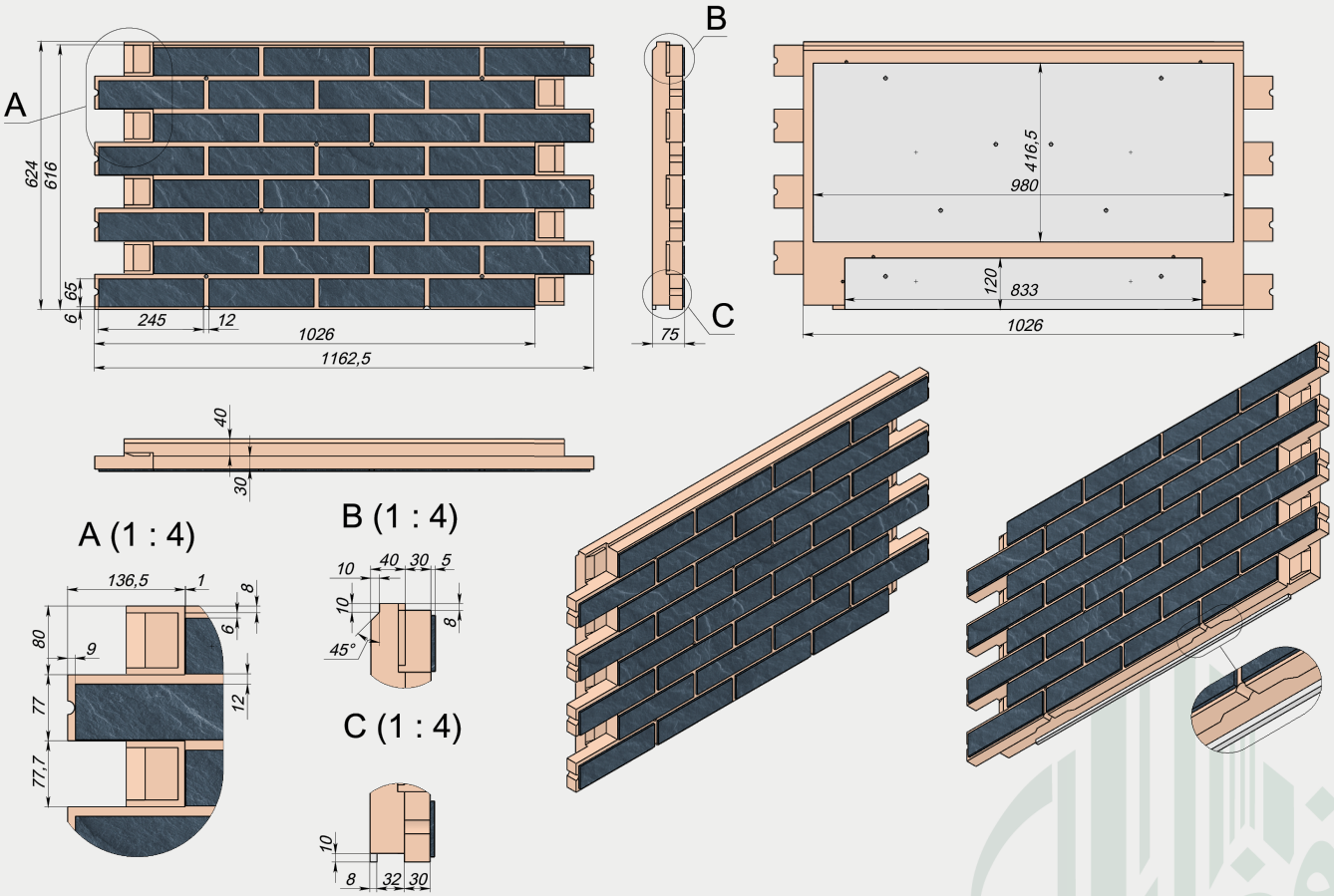
THERMAL PANELS & FACADE SOLUTIONS

Afdal Tariqah
THERMAL PANELS & FACADE SOLUTIONS

Afdal Tariqah Thermal Panels Manufacturing L.L.C.

أفضل طريقة لتصنيع الألواح الحرارية ش.ذ.م.م

Component	Description
PU insulation (75mm thickness)	The polyurethane mixture uses the following components: • Polyol; • Isocyanate.
Facing Layer	Ceramic tiles manufactured in accordance with ISO 13006.
Reinforcing Layer	Magnesium Oxide (MGO) board 8 mm thick.



Dimensions (L x W)	Panel Thickness	Insulation Thickness	Panel Weight	PU Thermal Conductivity	Panel Thermal Resistance
1,162 x 616 mm	75 mm	60 mm	19.2 kg	0.023 W/(m*°C)	2.6 (m2*°C)/W

Packing and Loading Standards

Parameters		Per Pallet		Per Truck		
Panel	m²	Panel	m²	Panel	Pallets	m²
1	0.63	50	31.60	1,000	20	632.02

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