

2026



MUTLU
ISI YALITIM

PRODUCT CATALOG

KIRATLI MİMARLIK





ABOUT US

Mutlu Isı Yalıtım is a brand established to manufacture high-quality modulation panels and thermal insulation solutions for underfloor heating systems, operating with a reliable production approach in the industry. With our modern production infrastructure, quality-oriented perspective, and sustainable manufacturing principles, we provide professional solutions to different regions across Türkiye.

Operating on a total area of 2,300 m², our facility includes 1,200 m² of production space and 800 m² of storage area, enabling us to maintain a high production capacity. At every stage of our manufacturing processes, we prioritize quality control standards to produce durable, long-lasting, and high-performance underfloor heating insulation foam solutions.

As Mutlu Isı Yalıtım, we offer a wide range of products in the industry with our modulation panels available in different density options, foil coating alternatives, and various weight specifications. Our products are confidently preferred by professional installers thanks to their superior thermal insulation performance, water-resistant structure, ease of application, and long-lasting durability.

Adopting customer satisfaction as a core principle, our company continuously improves its technological production infrastructure to provide innovative and high-quality solutions for the industry. With our reliable production approach, strong stock capacity, and solution-oriented service understanding, we continue to add value to our business partners.

Mutlu Isı Yalıtım remains firmly committed to delivering efficient, reliable, and sustainable solutions for underfloor heating systems by placing quality at the center of production.

Our Modern Production Infrastructure



01

RAW MATERIAL PREPARATION PROCESS

To ensure high-quality and durable production, selected raw materials undergo rigorous quality control processes before being prepared for manufacturing.

02

GRINDING AND PROCESSING

Modern grinding systems ensure that raw materials achieve a homogeneous structure, thus maintaining production standards.



03

FOAM PRODUCTION

Our advanced production machinery enables us to manufacture underfloor heating modulation panels with high durability.



04

STORAGE AND SHIPPING

Once manufactured, products are securely stored and delivered to our customers through fast and organized shipping processes.



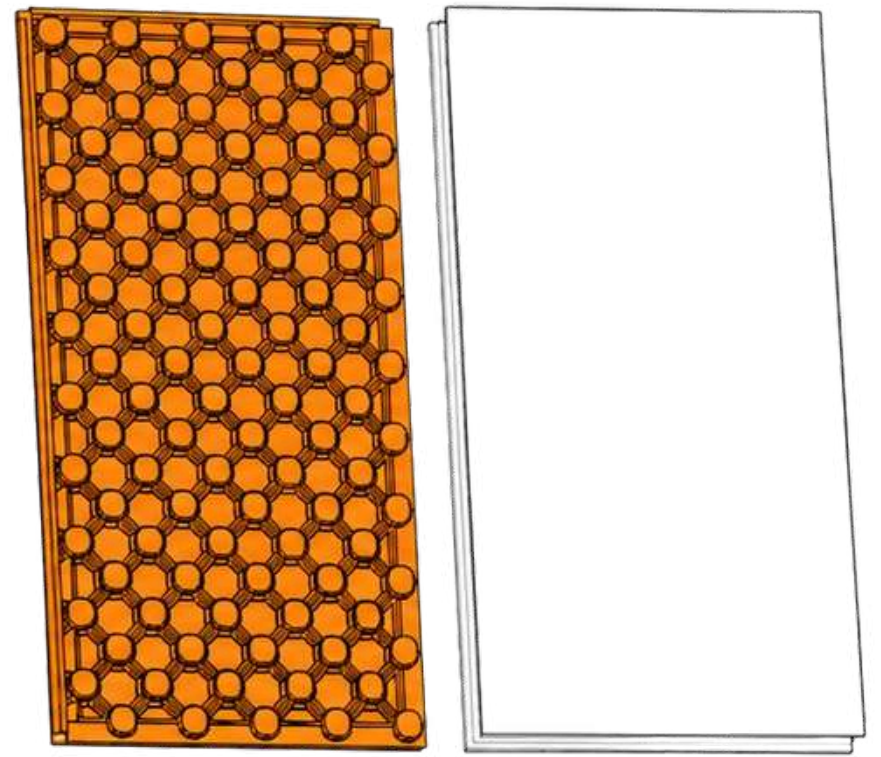
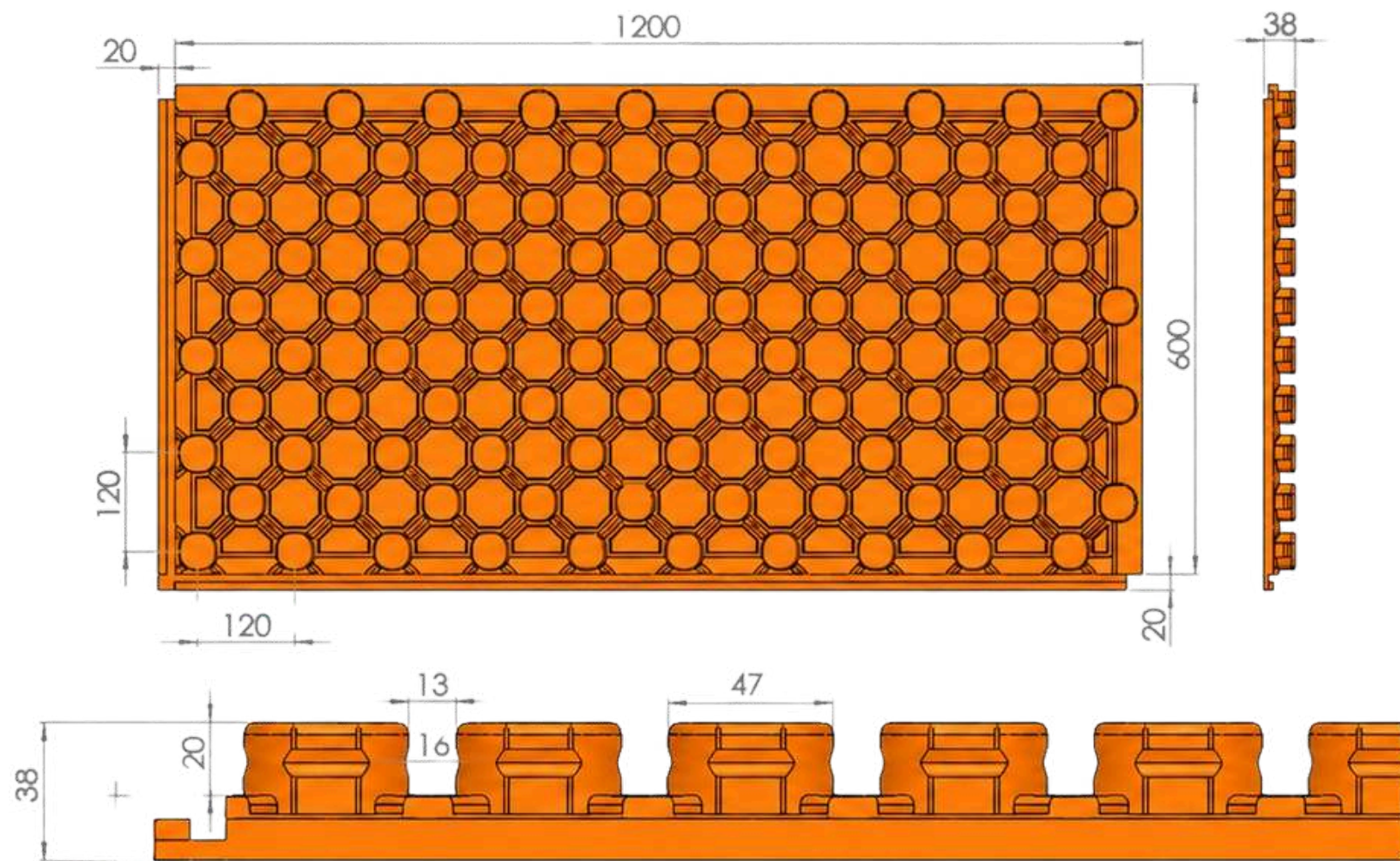


Modülasyon Paneli (Modulation Panel)

60x120 CM YERDEN ISITMA HORTUM KANALLI MANTAR MODEL (60x120 cm Underfloor Heating Hose-Channeled Mushroom Model)

Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	24/26
Kaplama (Coating)	Folyolu (Foil Coated)
Renk (Color)	Turuncu (Orange)
Gramaj (Weight per Square Meter)	495-525 gr/m ²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
1 Adet Alanı (Single Panel Area)	0.72 m ²
Paket İçeriği (Package Content)	14 Adet (14 Pieces)
1 Paket Toplam Alan (Total Package Area)	10.08 m ²
Etkin Alan (Effective Area)	0.72 m ²
Toplam Kalınlık (Total Thickness)	38 mm
Boru Sabitleyen Konik Set Büyük Çapı (Pipe Fixing Cone Set Large Diameter)	47 mm
Uyumlu Boru Çapları (Compatible Pipe Diameters)	14 mm / 16 mm / 17 mm / 20 mm
Su Geçirmezlik Özelliği (Waterproof Feature)	Polistiren Folyo (Polystyrene Sheet)

TÜM ÖLÇÜLER (All Measurements)(mm)

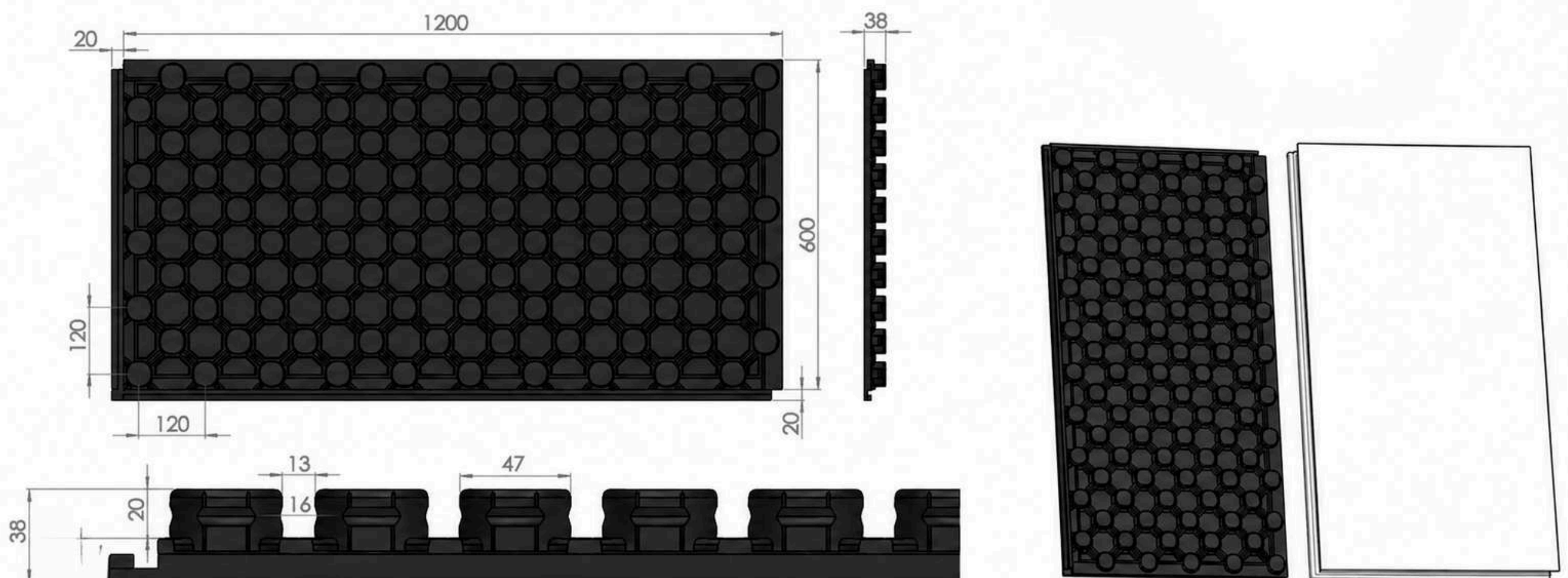




60x120 CM YERDEN ISITMA HORTUM KANALLI MANTAR MODEL (60x120 cm Underfloor Heating Hose-Channeled Mushroom Model)

Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	28/30
Kaplama (Coating)	Folyolu (Foil Coated)
Renk (Color)	Siyah (Black)
Gramaj (Weight per Square Meter)	550–600 gr/m²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
1 Adet Alanı (Single Panel Area)	0.72 m²
Paket İçeriği (Package Content)	14 Adet (14 Pieces)
1 Paket Toplam Alan (Total Package Area)	10.08 m²
Etkin Alan (Effective Area)	0.72 m²
Toplam Kalınlık (Total Thickness)	38 mm
Boru Sabitleyen Konik Set Büyük Çapı (Pipe Fixing Cone Set Large Diameter)	47 mm
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TÜM ÖLÇÜLER (All Measurements)(mm)

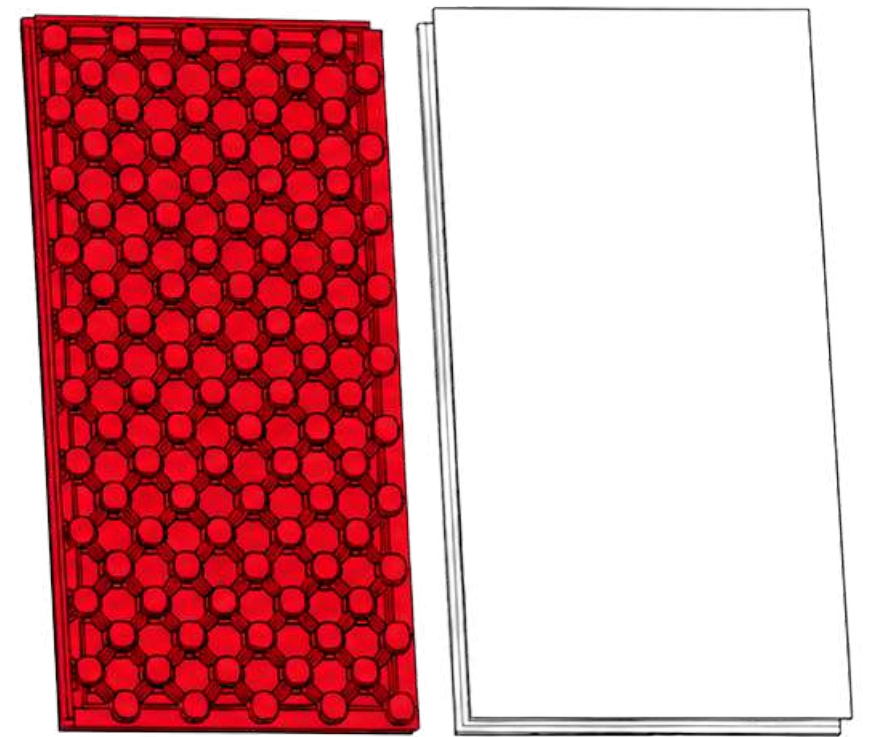
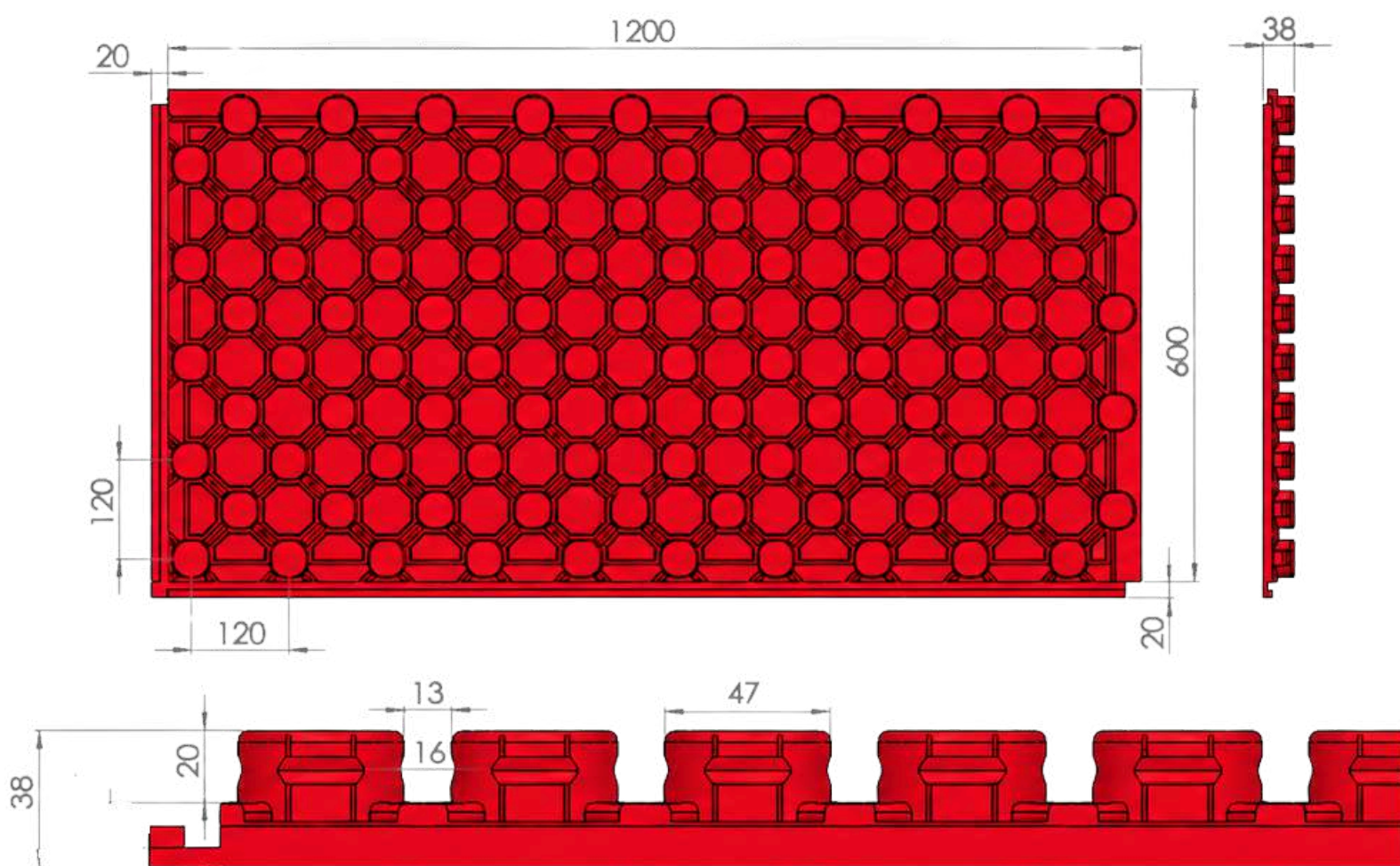




60x120 CM YERDEN ISITMA HORTUM KANALLI MANTAR MODEL (60x120 cm Underfloor Heating Hose-Channeled Mushroom Model)

Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	38/40
Kaplama (Coating)	Folyolu (Foil Coated)
Renk (Color)	Kırmızı (Red)
Gramaj (Weight per Square Meter)	750–800 gr/m ²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
1 Adet Alanı (Single Panel Area)	0.72 m ²
Paket İçeriği (Package Content)	14 Adet (14 Pieces)
1 Paket Toplam Alan (Total Package Area)	10.08 m ²
Etkin Alan (Effective Area)	0.72 m ²
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Su Geçirmezlik Özelliği (Waterproof Feature)	Polistiren Folyo (Polystyrene Sheet)

TÜM ÖLÇÜLER (All Measurements)(mm)

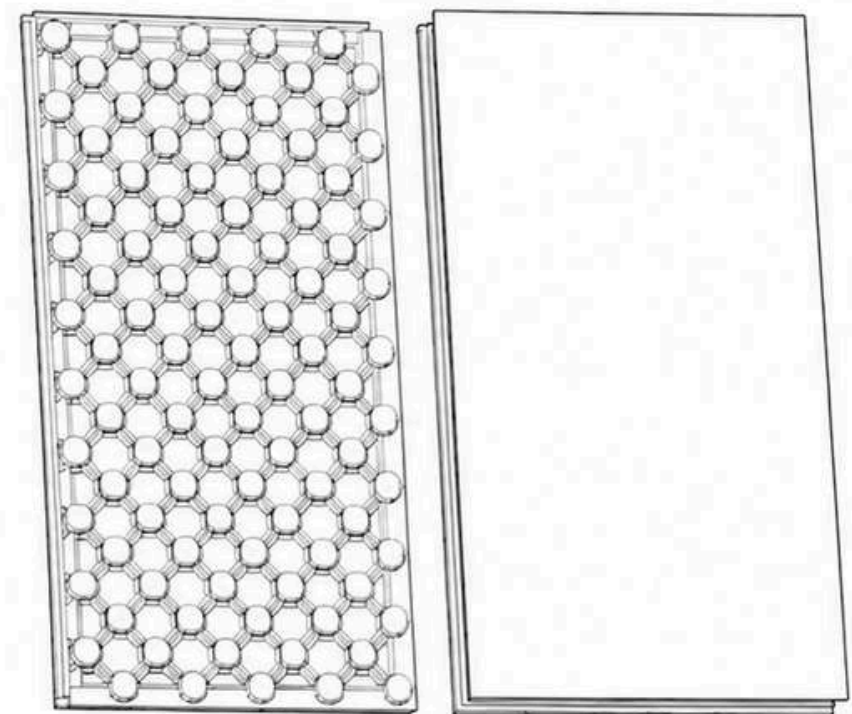
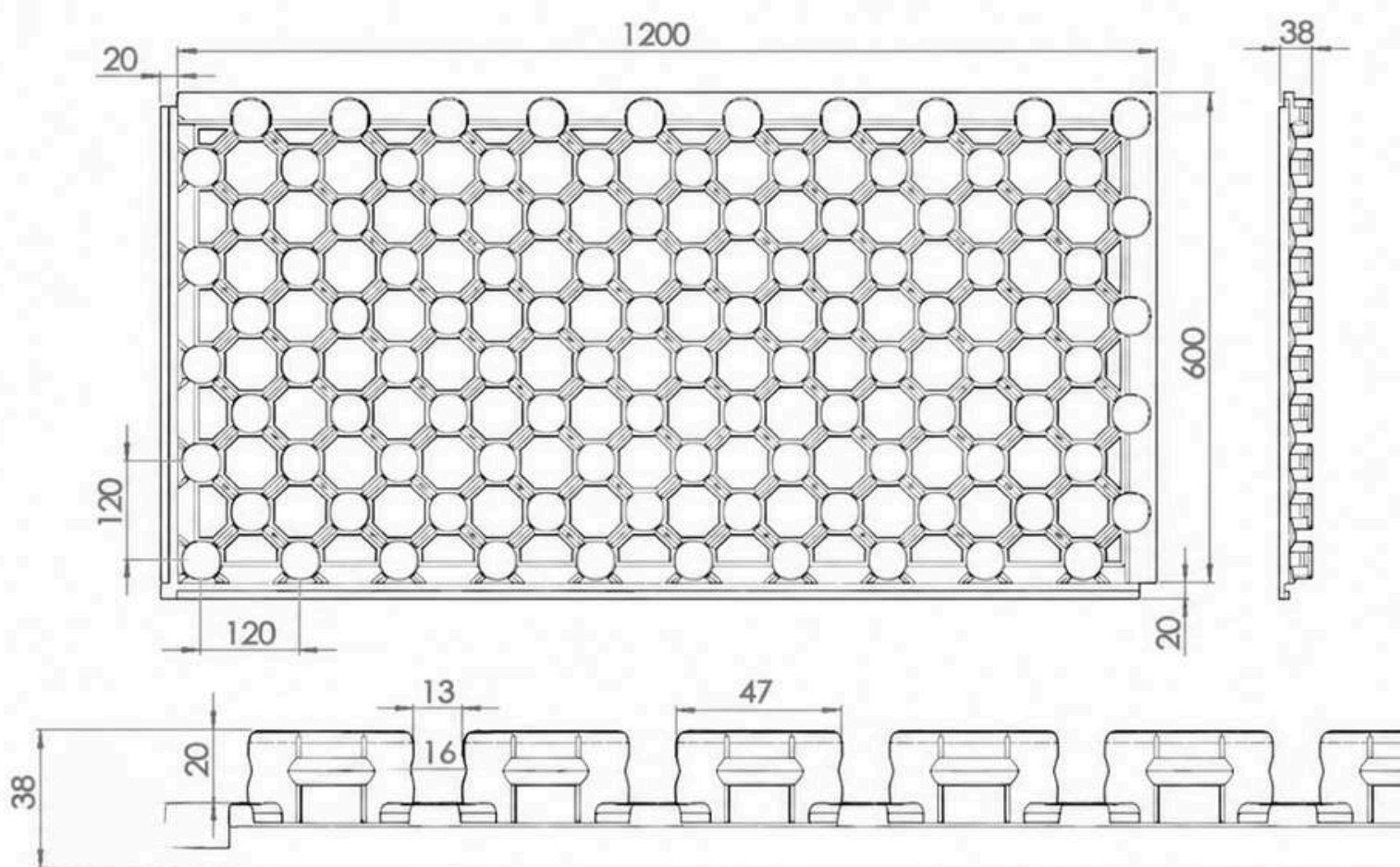




60x120 CM YERDEN ISITMA HORTUM KANALLI MANTAR MODEL (60x120 cm Underfloor Heating Hose-Channeled Mushroom Model)

Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	22/24
Kaplama (Coating)	Natürel (Natural)
Renk (Color)	Beyaz (White)
Gramaj (Weight per Square Meter)	450-490 gr/m ²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
1 Adet Alanı (Single Panel Area)	0.72 m ²
Paket İçeriği (Package Content)	14 Adet (14 Pieces)
1 Paket Toplam Alan (Total Package Area)	10.08 m ²
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Toplam Kalınlık (Total Thickness)	38 mm
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TÜM ÖLÇÜLER (All Measurements)(mm)

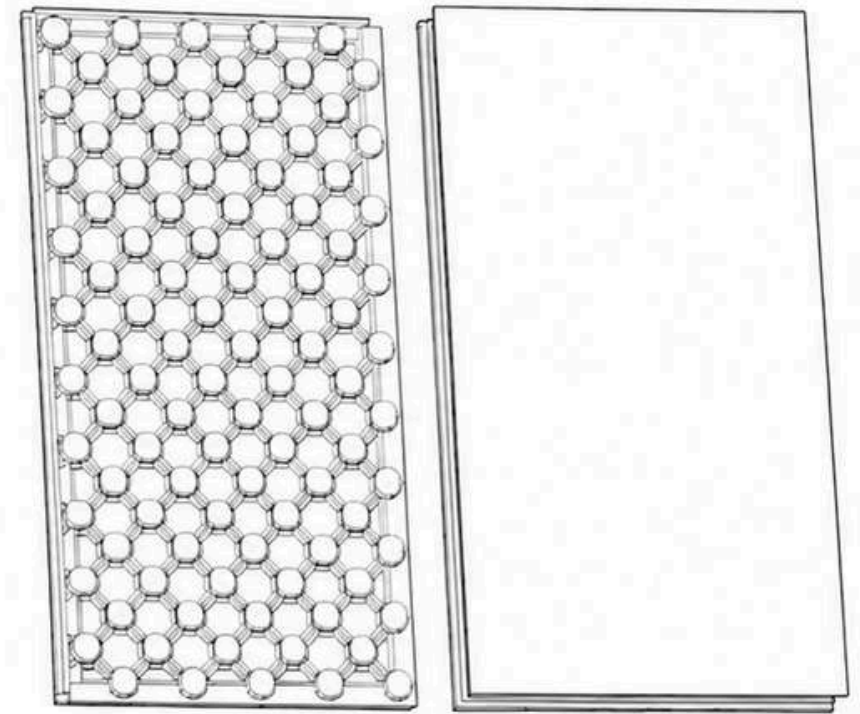
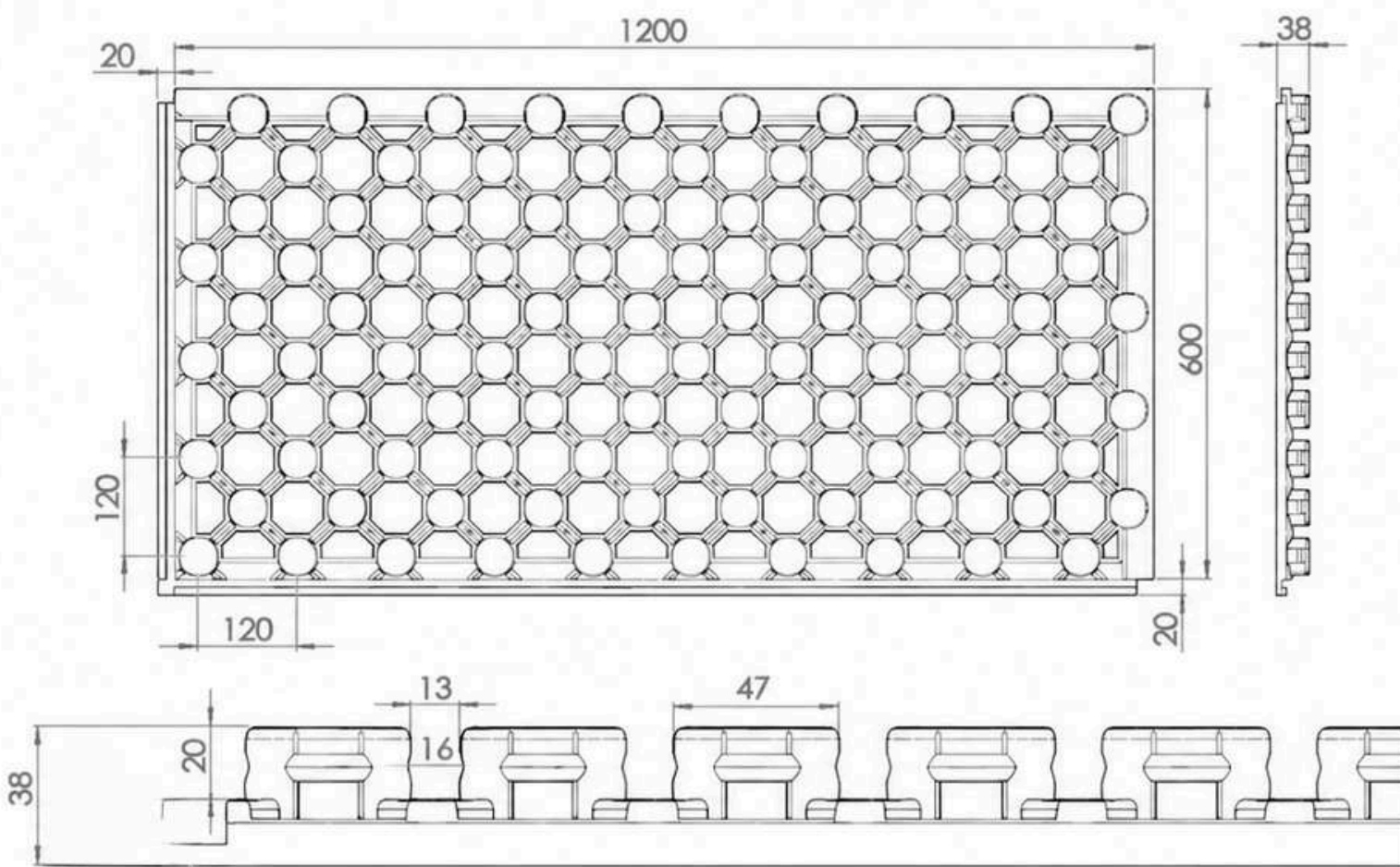




60x120 CM YERDEN ISITMA HORTUM KANALLI MANTAR MODEL (60x120 cm Underfloor Heating Hose-Channeled Mushroom Model)

Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	24/26
Kaplama (Coating)	Natürel (Natural)
Renk (Color)	Beyaz (White)
Gramaj (Weight per Square Meter)	495-525 gr/m ²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
1 Adet Alanı (Single Panel Area)	0.72 m ²
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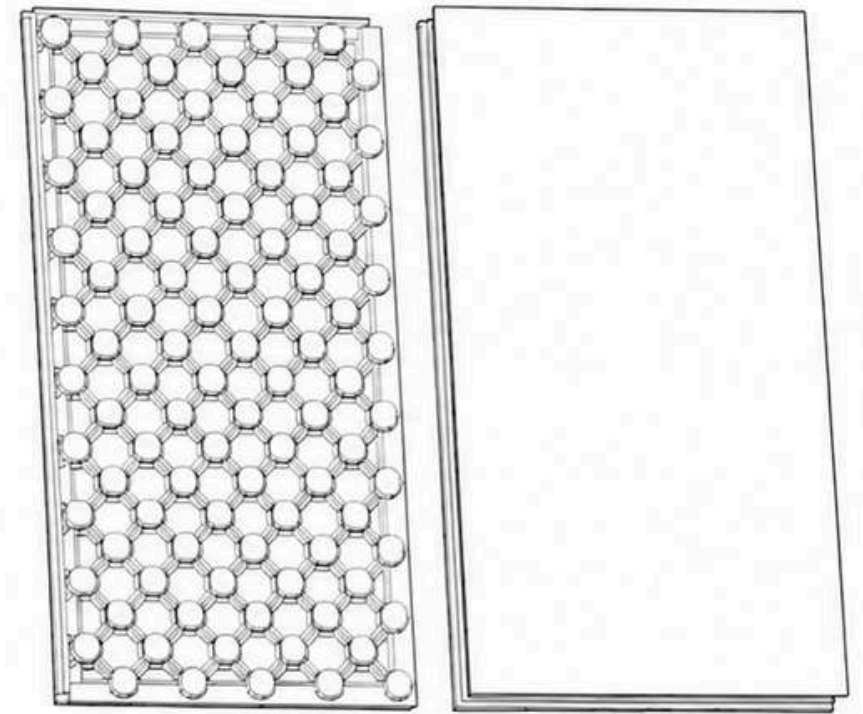
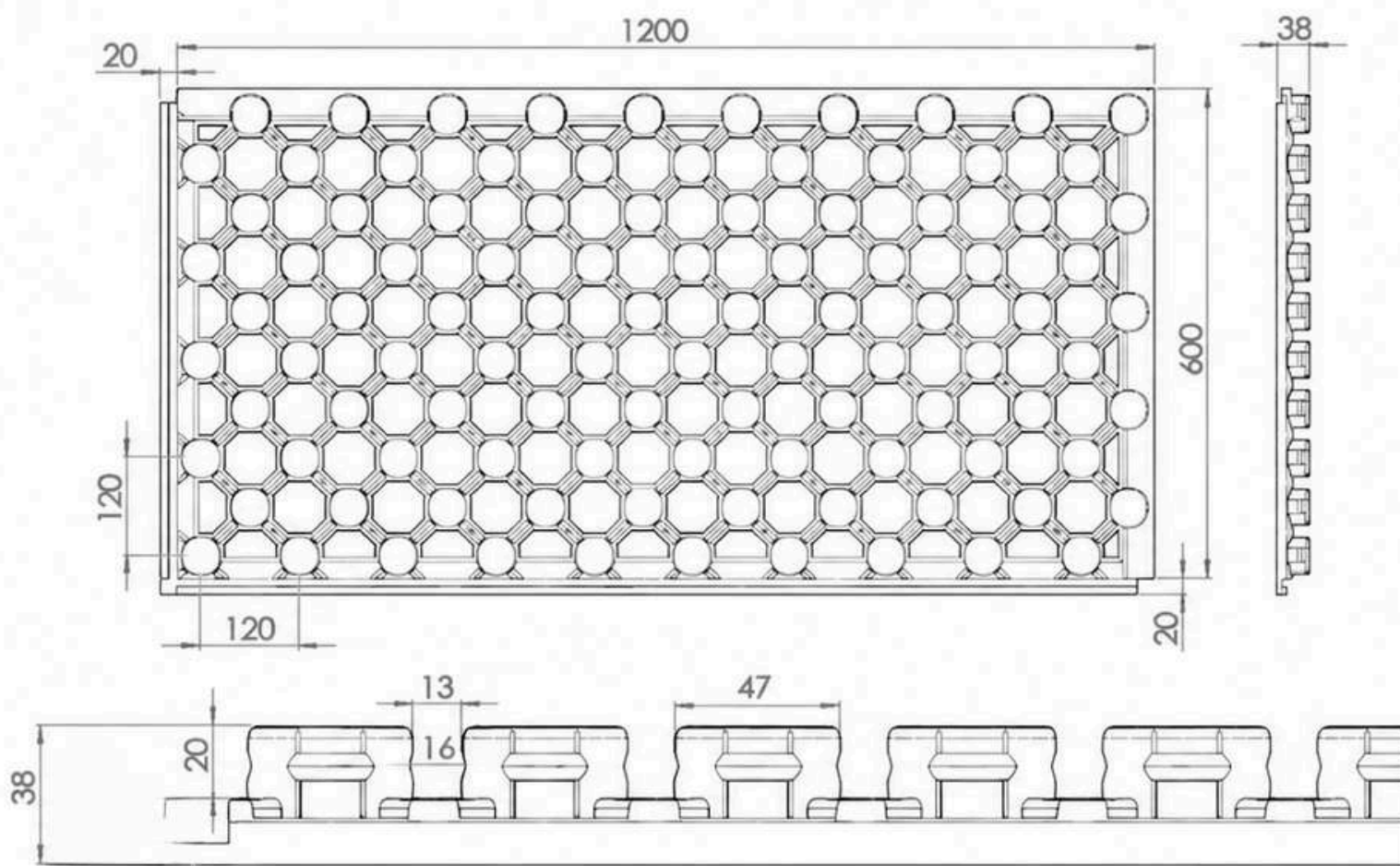




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Özellik (Feature)	Değer (Value)
Dansite Değeri (Density Value)	28/30
Kaplama (Coating)	Natürel (Natural)
Renk (Color)	Beyaz (White)
Gramaj (Weight per Square Meter)	550-600 gr/m ²
Levha Ölçüleri (Panel Dimensions)	60 cm x 120 cm
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TÜM ÖLÇÜLER (All Measurements)(mm)





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