

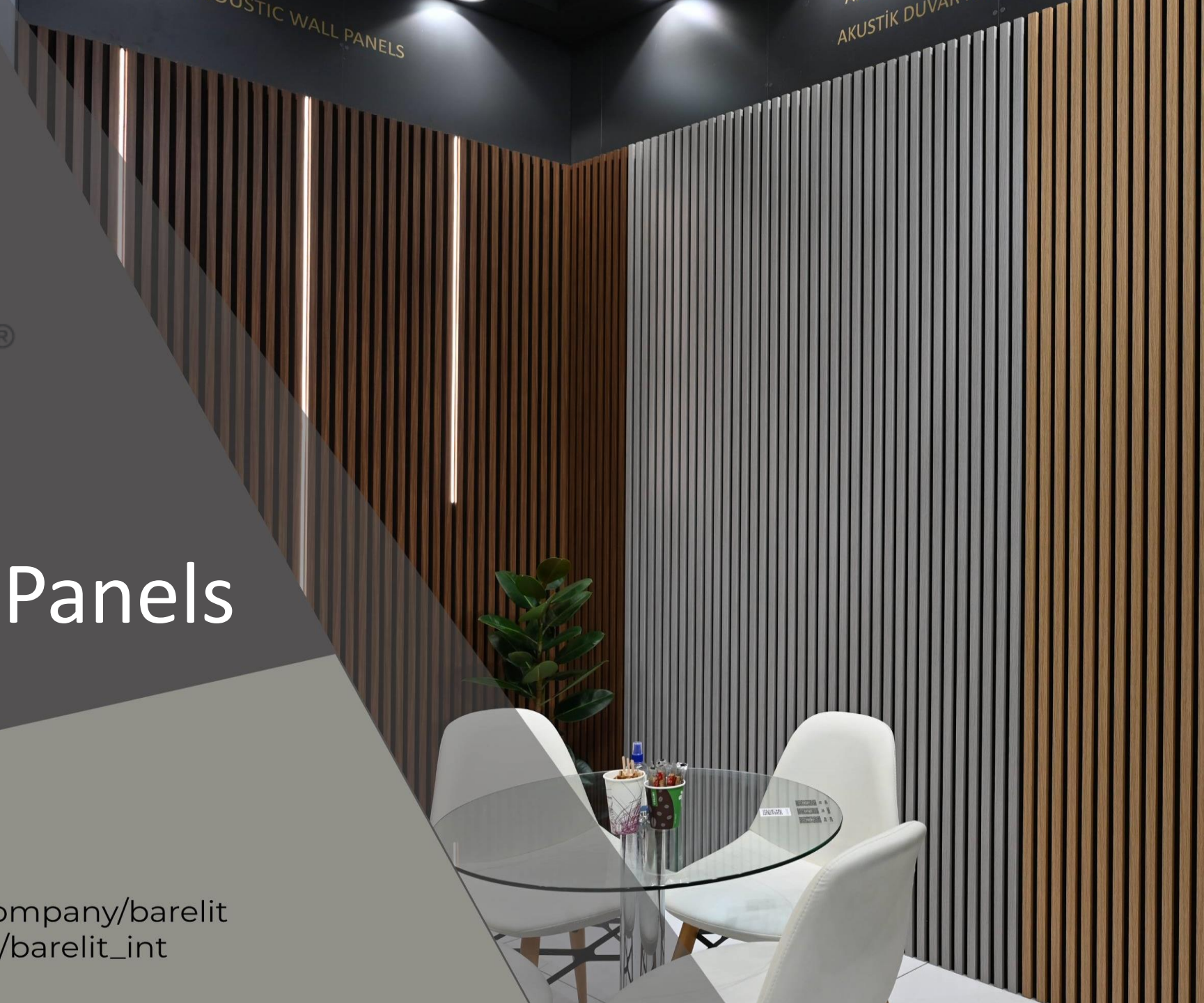


Barelit®  
INTERNATIONAL

# Acoustic Wall Panels



[www.barelit.com](http://www.barelit.com)  
[www.linkedin.com/company/barelit](https://www.linkedin.com/company/barelit)  
[www.instagram.com/barelit\\_int](https://www.instagram.com/barelit_int)



# ABOUT US

Barelit has been established as a trading and manufacturing company in 2007. In addition to production our traditional business model is based on the accomplishment in expanding the sales area of Turkish and European manufacturers in neighboring countries and worldwide.

Based on the decision of the company to diversify our range of services, we started to manufacture decorative panels and wrapping equipment. In addition to this we supply different kinds of raw materials, decorative films, construction materials, and adhesives for lamination, packaging and hygiene industries.

We treat our customers with respect, faith and integrate honesty, integrity and ethics into all aspects of our business and operation.

Our mission is to build long term relationships with our customers and clients and provide exceptional customer services by pursuing business through innovation and advanced technology.

Barelit provides marketing of time-tested and good quality products as well as technical consulting and support. The company assumes all the responsibilities for the organization and execution of import/export and manufacturing procedures.



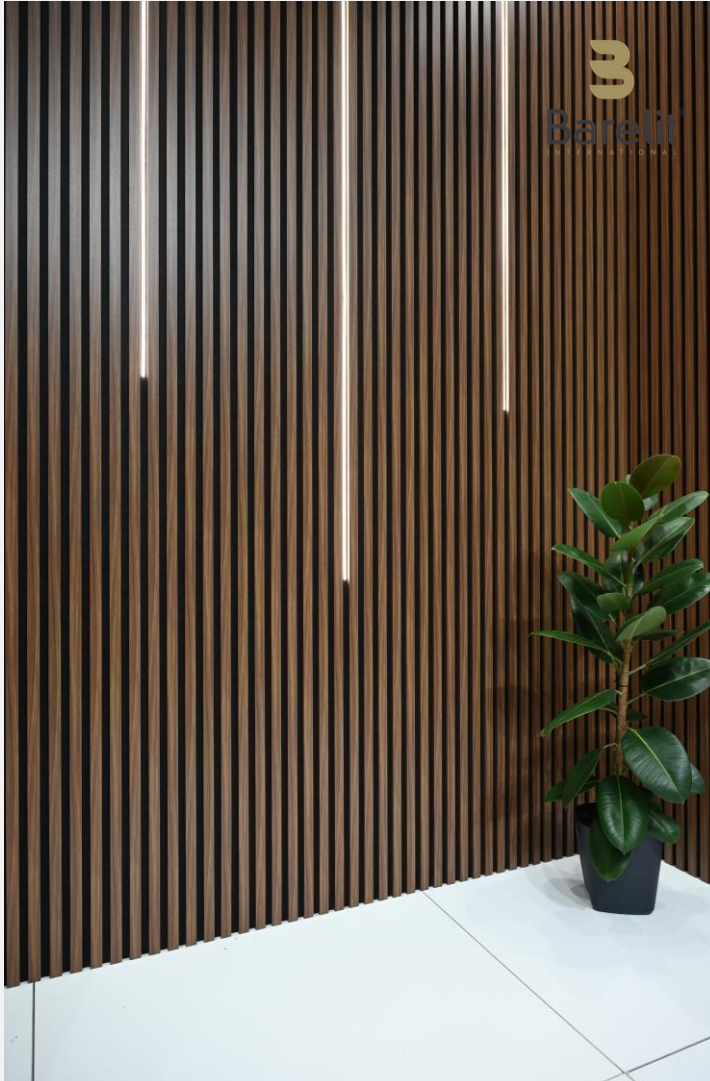
**15+**  
YEARS OF  
EXPERIENCE



**20+**  
EXPORT  
COUNTRIES



**20+**  
SERVICES



## WHAT ARE ACOUSTIC PANELS?

**Acoustic Panels** are designed to reduce sound reverberations (also known as echo) in interior spaces. They are typically made of porous materials that are designed to absorb sound waves, rather than reflect them, such as fabric, felt and wrapped MDF profiles.

Felt is also incredibly strong and water resistant. This makes it perfect for humid climates and excellent to reduce sound reflection. Multicolor MDF slats are laminated with finish foils and gently fixed on the felt. Panels does not require frequent cleaning and maintenance, they are easy to clean, cut, size and install on any type of wall surface.

Once installed, Acoustic Panels create a deep three-dimensional sense of harmony, blending with the interior design of the room.









## FEATURES

- ❑ PET Felt has a unique effect on sound waves thanks to its porous structure.
- ❑ Eco-Friendly recycled and indestructible raw materials. Does not have any smell.
- ❑ PET fibers and air gaps do not transmit sound waves, allowing them to be damped and dispersed.



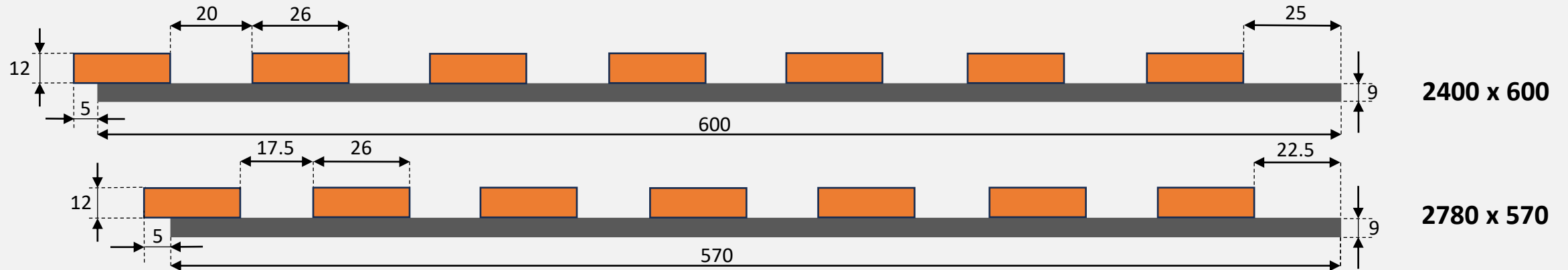
# COLORS

Acoustic panels are available in **8 colors**.

	<b>American Walnut</b>
	<b>Dark Teak</b>
	<b>Fifth Oak</b>
	<b>Caramel Oak</b>
	<b>Lake Oak</b>
	<b>Frozen Oak</b>
	<b>Modern Oak</b>
	<b>Anthracite</b>



# DIMENSIONS



All dimensions are mentioned in mm.

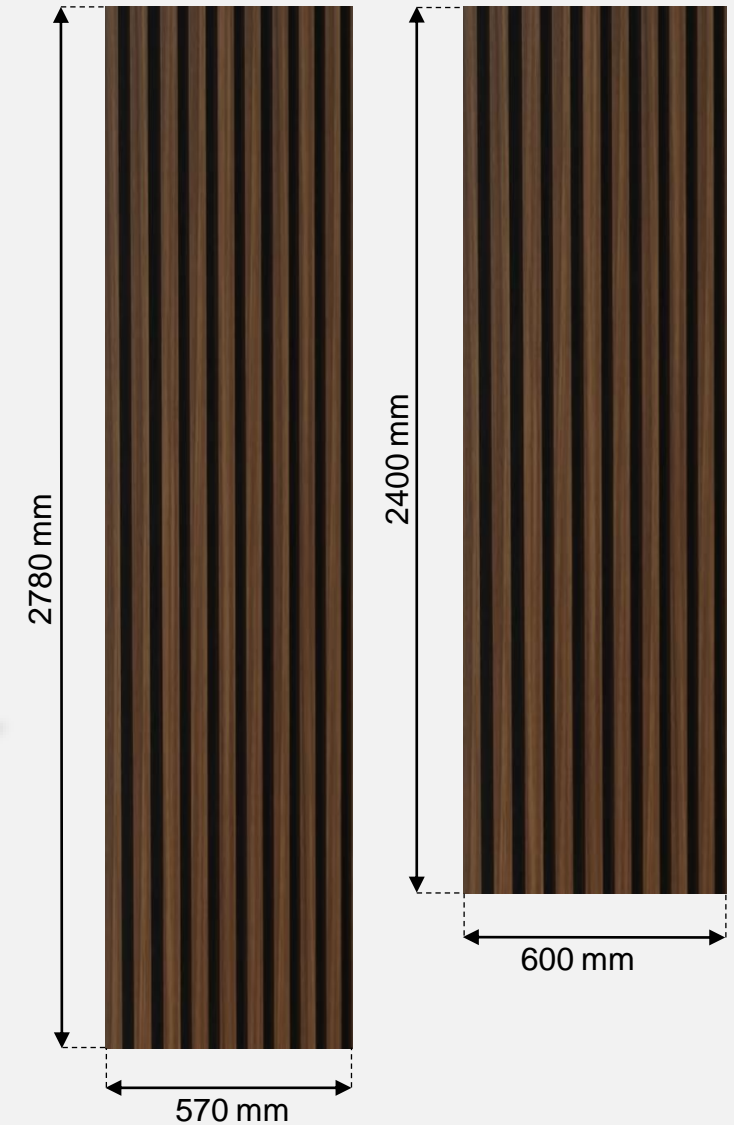
# INSTALLATION

- ❑ Installation of panels is possible in two ways: gluing or screwing.
- ❑ For a simplified, durable and quick installation, it is recommended to use HOMELINE MULTIPURPOSE PU ADHESIVE.
- ❑ You simply apply the glue across all corners and throughout the middle part of the panel, hold against the wall for a few minutes and you're done!



# TECHNICAL SPECIFICATIONS

<b>Slat Profile</b>	: MDF
<b>Slat Surface</b>	: Finish foil
<b>Weight of Panel</b>	: 11 - 12 kg (+/-10%) – 2400 x 600 mm 12 - 13 kg (+/-10%) – 2780 x 570 mm
<b>Panel Size</b>	: 2400 x 600 mm / 2780 x 570 mm
<b>Pet Density</b>	: > 1600 gr/sqm
<b>Pet Thickness</b>	: 9 mm
<b>Slat Thickness</b>	: 12 mm
<b>Slat Width</b>	: 26 mm
<b>Slat Spacing</b>	: 20 / 17,5 mm



# FELT FEATURES

- ❑ Environmentally friendly and recyclable.
- ❑ Incredibly strong and water resistant, this makes felt perfect for humid climates.
- ❑ Excellent acoustic values, reduce echoing.
- ❑ Does not require frequent cleaning and maintenance.
- ❑ Hypoallergenic, odorless and non-toxic.
- ❑ Can be easily cut, sized and installed on different wall surfaces.



# FIRE RESISTANCE

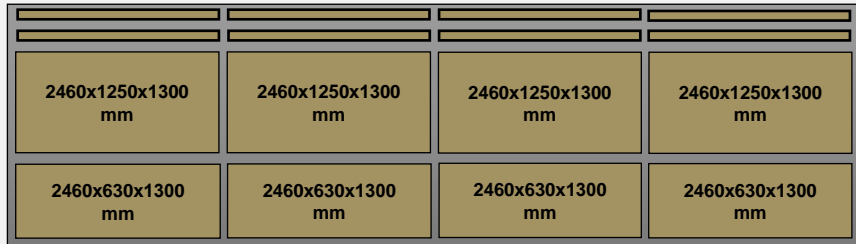
The fire resistance class of acoustic felt is certified as “B-s1, d0”.

All products are FSC™ certified.

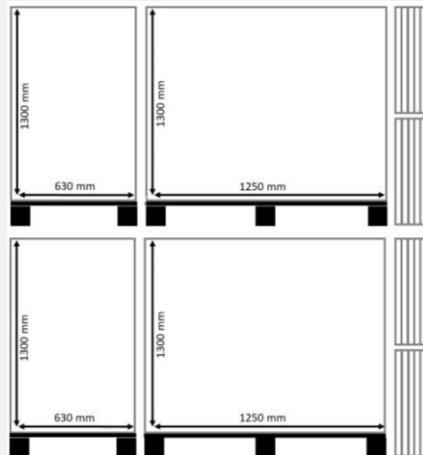


# PACKAGING AND DELIVERY – 40ft HC container

Panel size: 2400 x 600 mm  
TOP VIEW



BACK VIEW



Panel size: 2400 x 600 mm

**Pallet size:** 2460 x 630 x 1300 mm  
45 panels per pallet; 8 pallets

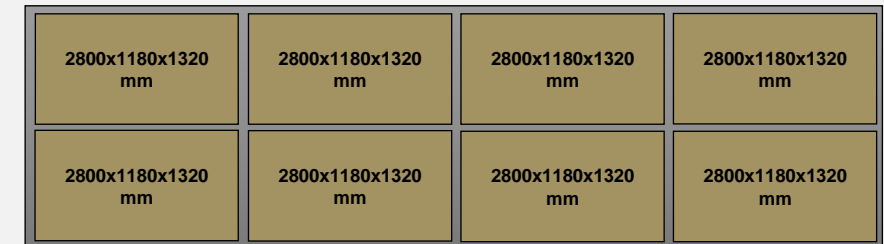
**Pallet size:** 2460 x 1250 x 1300 mm  
90 panels per pallet; 8 pallets

**Box size:** 2450 x 620 x 25 mm  
353 boxes

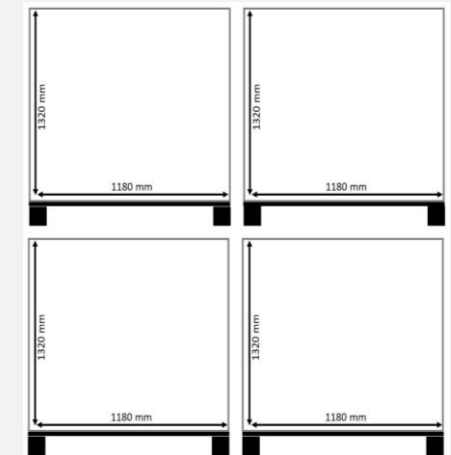
**TOTAL: 1433 panels (16 pallets + 353 panels)**

- ☐ Each panel is individually packed in a cardboard box.
- ☐ Pallets are double stacked.
- ☐ **HS Code:** 441899000019.

Panel size: 2780 x 570 mm  
TOP VIEW



BACK VIEW



Panel size: 2780 x 570 mm

**Pallet size:** 2800 x 1180 x 1320 mm  
90 panels per pallet

**TOTAL: 1440 panels (16 pallets)**

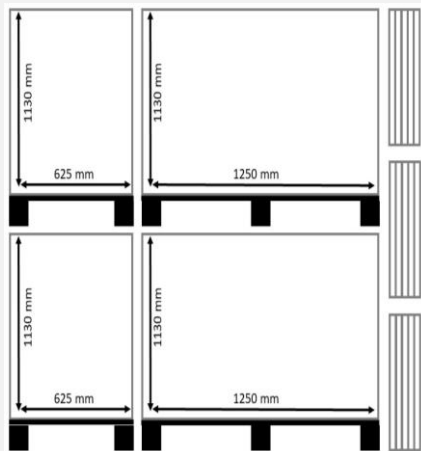


# PACKAGING AND DELIVERY – 20ft DC container

Panel size: 2400 x 600 mm  
TOP VIEW



BACK VIEW



Panel size: 2400 x 600 mm

Pallet size: 2460 x 625 x 1130 mm  
40 panels per pallet; 4 pallets

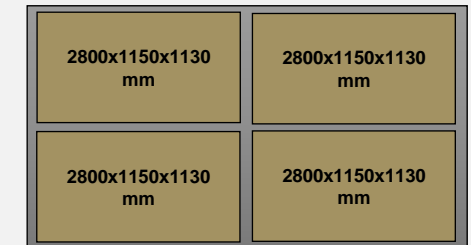
Pallet size: 2460 x 1250 x 1130 mm  
80 panels per pallet; 4 pallets

Box size: 2450 x 620 x 25 mm  
120 boxes

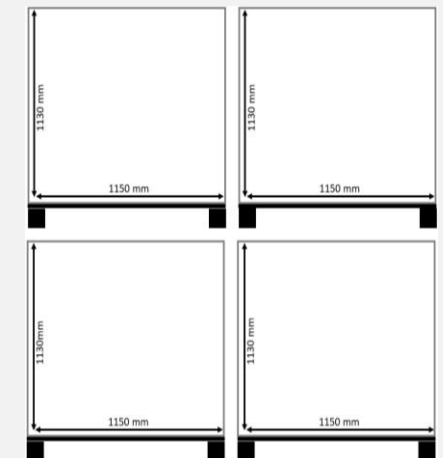
**TOTAL: 600 panels (8 pallets + 120 panels)**

- ☐ Each panel is individually packed in a cardboard box.
- ☐ Pallets are double stacked.
- ☐ **HS Code:** 441899000019.

Panel size: 2780 x 570 mm  
TOP VIEW



BACK VIEW



Panel size: 2780 x 570 mm

Pallet size: 2800 x 1150 x 1130 mm  
80 panels per pallet

**TOTAL: 640 panels (8 pallets)**

## CONTACTS



Brandium Rezidans, R1 Blok, D:127  
Küçükbakkalköy Mahallesi, Dudullu Caddesi  
No:23-25A, 34750 Ataşehir İstanbul - Türkiye



+90 216 415 94 68



[info@barelit.com](mailto:info@barelit.com)

