

EMANTE

CATALOG 2025

CONTENTS

Emante

Our journey	6
From challenge to success	8
Headquarters	10
Emante factory	12
Certifications and standards	14
Technology and quality control	16
Health and safety	18
Sustainability	20

Sandwich Panel 22

E-wall	24
Technical data	26
Types of E-wall	28
Special profile	30
E-roof	32
Technical data	34
Types of E-roof	36
E-frigo wall	38
Technical data	40
Types of E-frigo	41
Panel E-frigo / with pvc	42

Emante is organized to produce a range of high-performance products to help deliver future-proof buildings that are energy efficient, optimize natural resources, and promote the well-being of those who work and live there.

Modular buildings **44**

Modular buildings / Different typology	46
House with roof and shed	48
Office (Large)	49
Holiday home with stairs and railings	50
Guardhouse	52
Toilets and showers	53

Accessories **54**

Metal structure profiles	56
C-profile and Σ (Sigma)	59
Gutters	60
Profiles and gutters	62
Internal and external corners	64
Ridge Caps	66
Concrete sheet / Omega Profile	67
Various accessories	67
Polycarbonate	70

Structures for photovoltaic parks **72**

Greennat solar park	74
Types of structures	76

EMANTE: does not just produce sandwich panels, but builds a platform where businesses can thrive. With the slogan "We build your vision", this brand becomes the leading partner for companies that aim to go beyond the ordinary. Where dreams of growth begin, EMANTE provides the foundation for success.

OUR JOURNEY



The establishment
of Emante
2006



Start of accessories
production
2009



The
TAP Project
2016

2008

Construction of new
facilities



2013

Capacity
expansion



2017

IOM
Kapshtica





The Paris Project
2018



School construction in Skopje
2021



Construction of photovoltaic structures
2023

2019
Factory Opening



2022
The NATO Project



2025
Exports increase USA, Switzerland, Germany, Croatia, Bulgaria



FROM CHALLENGE TO SUCCESS

Founded in 2006 as an import-export business specializing in sandwich panels, Emante transformed into a leading manufacturer of building materials in 2017. From its roots in trading, the company has evolved into a provider of innovative, energy-efficient, and environmentally friendly building solutions for industrial and commercial applications.

Near a major highway, a group of businesses shared a common dream: to create a modern hub where ideas and opportunities could thrive. But time was against them. Traditional materials could not handle the ambition, and every delay hindered growth.

That's when EMANTE stepped in—not just as a manufacturer of advanced panels, but as a true partner in progress. With speed, precision, and innovation, the vision took shape. What once required months of work was realized in weeks. Each assembled panel brought them closer to their dream, turning the challenge into a success story.

At EMANTE, we don't just build structures, we build platforms for growth. With our commitment to quality, efficiency and innovation, we empower businesses to move faster, build smarter and achieve more.





HEADQUARTERS

Emante has been operating since 2006 in the field of sandwich panels, containers and sheet metal processing, using modern and automated technologies that guarantee efficiency and high quality.

With a consolidated capacity and focus on improving technology, the company offers advanced constructions and minimal impact on the environment.

Strategic investments in innovation and advanced technologies aim to strengthen our market position and expand operations both domestically and internationally.

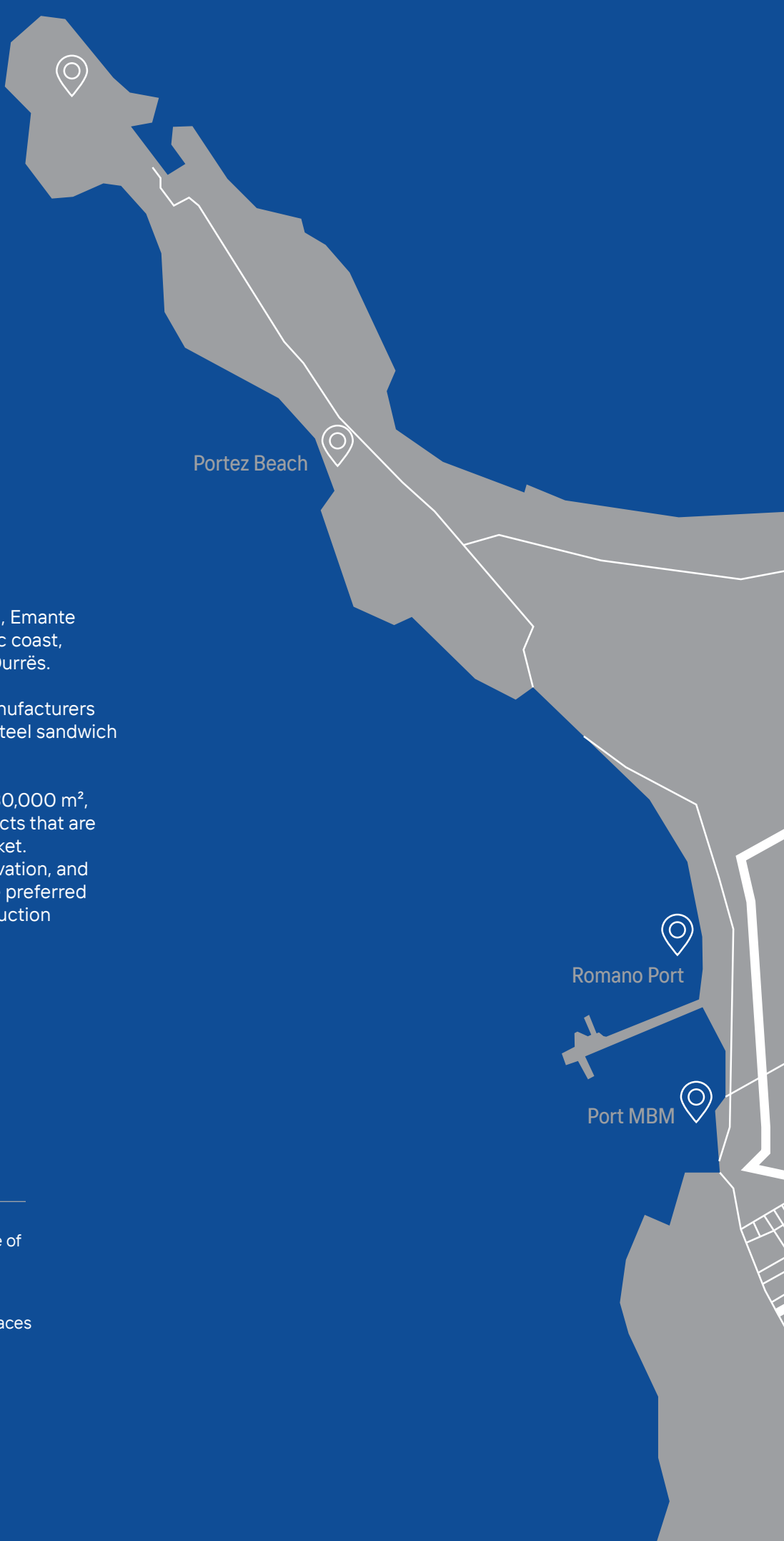
Our products are used in a wide range of applications, including:

- ▶ Industrial buildings and warehouses
- ▶ Shopping malls and commercial spaces
- ▶ Modular buildings and structures
- ▶ Infrastructure projects



EMANTE

TIRANE

A stylized map of the Albanian Adriatic coast is shown in light gray against a dark blue background. The map highlights the coastline and several key locations marked with white location pin icons. From north to south, these locations are: Kepi Bishti i Palles, Portez Beach, Romano Port, and Port MBM. A road line is also depicted running along the coast.

Kepi Bishti i Palles

EMANTE FACTORY

In the heart of the Mediterranean, Emante is located on the Albanian Adriatic coast, just 10 minutes from the port of Durrës.

Emante is among the leading manufacturers of polyurethane and galvanized steel sandwich panels in the region.

With a modern infrastructure of 30,000 m², we offer quality, innovative products that are suitable for the needs of the market. Our commitment to quality, innovation, and competitive pricing makes us the preferred choice for a wide range of construction projects.

Our products are used in a wide range of applications, including:

- ▶ Industrial buildings and warehouses
- ▶ Shopping malls and commercial spaces
- ▶ Modular buildings and structures
- ▶ Infrastructure projects



CERTIFICATIONS AND STANDARDS




Certificato di Registrazione Certificate of Registration

Il presente documento attesta che il sistema di gestione di /
This is to certify that the management system of

EMANTE PANEL S.H.P.K

Zona Kodratore 1798, Pustica 44/76, Rreshkë, DUREES, ALBANIA

è conforme ed idoneo a / is compliant with the requirements of standard

ISO 14001:2015

per le seguenti scopi / for the following purpose

**PRODUZIONE DI PANNELLI SANDWICH IN POLIURETANO ESPANSO AUTOPROTEGENTI
CON DOPIO INVESTIMENTO IN LAMIERI METALLICI ZINCATI E PREVENIENTE.**

**PRODUCTION OF SELF-PROTECTING EXPANSIVE POLYURETHANE SANDWICH PANELS
WITH DOUBLE COVERING IN GALVANIZED AND PRE-PANDED METALLIC SHEETS.**

Conferente /
Certificate No. **18.050.017.01.080**

Data di primo emersione /
Originally registered: **04.12.2003**

Giorgio Spina

Per conto e al nome di CERT W
for and on behalf of CERT W

Conferito /
Certificate No. **18.05.017.01.080**

Data di scadenza /
Valid until: **04.12.2023**

Data di rinnovo /
Renewal date: **08.12.2024**

Ad oggi il sistema certificato /
As of today the certified system: **è conforme ed idoneo a / is compliant with the requirements of standard ISO 14001:2015**

Ad oggi il sistema certificato /
As of today the certified system: **non è conforme ed idoneo a / is not compliant with the requirements of standard ISO 14001:2015**



Firma del conferente /
Signature of the client



Firma del conferito /
Signature of the certified

Il presente documento è valido solo se accompagnato dal certificato di registrazione originale.
This document is valid only if accompanied by the original registration certificate.
Questo documento è valido solo se accompagnato dal certificato di registrazione originale in lingua QP. CertiW.
This document is valid only if accompanied by the original registration certificate in QP language. CertiW.

LANKA - CERT W - Headquarters: Repubblica Italiana, 33100 Trento - Italy - Roma - Italy





Certificato di Registrazione

Certificate of Registration

Il presente documento attesta che il sistema di gestione è /
 This is to certify that the management system of

EMANTE PANEP SH.P.K.

Zona Kadikosa 1798, Pajuta 04/76, Rrushub, DUKRES, ALBANIA

è conforme ai requisiti è / compliant with the requirements of (standard)

ISO 45001:2018

per le seguenti scopi / for the following purpose:

**PRODUZIONE DI PANNELLI SANDWICH IN POLIURETANO ESPANSO AUTOPROTETTI
CON DOPIO RIVESTIMENTO IN LAMIERE METALLICA ZINCATI E PREVENICIENTE.**

**PRODUCTION OF SELF-PROTECTED EXPANDED POLYURETHANE SANDWICH PANELS
WITH DOUBLE COVERING IN GALVANIZED AND PRE-PANDED METALLIC SHEETS.**



Certificato di Registrazione / Certificate of Registration			
Scheda 01/01/2018 / Sheet 01/01/2018		Certificato di Registrazione / Certificate of Registration	
Data di prima emissione: Original issued: 01/12/2018	Data di ultima emissione: Latest issued: 04/12/2018	Data di scadenza: Validity: 08/12/2024	Registri e certificati Registries and certificates 1/1

In seguito del presente certificato è stato emesso un solo documento
 Following the present certificate, only one document has been issued

Ad ogni in caso di scadenza è ISO 45001:2018
 In the case of the certificate expiration, the ISO 45001:2018

La validità del presente certificato è valida per un periodo di validità superiore di 10 anni
 The validity of the present certificate is valid for a period of validity superior of 10 years

Per i costi e le tasse di C e / M
 For and on behalf of C e / M





Il presente documento è valido solo se accompagnato dal presente certificato. / This document is valid only if accompanied by the present certificate.
 This document is valid only if accompanied by the present certificate.

© Tutti i diritti sono riservati. / All rights reserved. / Alle Rechte vorbehalten. / Tous droits réservés. / Todos los derechos reservados. / All rights reserved.




Certificato di Registrazione Certificat de înregistrare

I presente documento attesta che il fabbricante di galvanici di
/ / this is to certify that the manufacturing company of

EMANTE PANEL S.P.A

Zona Kadashah 178, Pousala 441/L. Roshnib, DUBREI, ALEBANIA

(il fabbricante di galvanici / is completed with the requirements of standard

ISO 9001:2015

per il seguente scopo: / for the following scope:

**PRODUZIONE DI PANNELLI SANDWICH IN FOIPIRATO SPANZO AEROPORTANTI
CON SOPPO INVESTIMENTO IN LAMIERE METALLICHE CANTIERE / PREVENZIONE
PRODUCTION OF SELF-SUPPORTING SANDWICH PANELS IN GALVANIZED AND PRE-PANDED METALLIC SHEETS**

Certificato n°: SA 30.019.011-01.0465 Categoria di Intervento: Galvanici Scopo di Intervento: Galvanici	Data di prima emissione: 01/01/2020 Data di ultima revisione: 01/01/2023 Validità del certificato: Indefinita	Data di scadenza: 01/01/2025 QR Code: 
--	--	--



Per copia del presente Certificato di Registrazione

Per un esemplare di Copia di

Il presente certificato elettronico, emesso in formato di Copia di Registrazione, è valido per tutti i paesi.

Il presente certificato elettronico, emesso in formato di Copia di Registrazione, è valido per tutti i paesi.

Il presente certificato elettronico, emesso in formato di Copia di Registrazione, è valido per tutti i paesi.

Firma di **Giorgio Zefen**

 	
Certificato di Registrazione of Registration	
È necessario dichiarare almeno una delle attività di gestione di: This is to certify that the management system of:	
EMANTE SH.P.K	
Bruga Industriale, H&A.I. Anzise 1825, Marzè, Valle, Aosta, ALBAINIA	
È conforme al requisito 1.1 compliant with the requirements of (standard)	
ISO 14001:2015	
per il processo di gestione di: for the management system of:	
MONTAGGIO DI STRUTTURE PREFABRICATE PER COSESTRUZIONI MOBILI (ATTIVITÀ CIVILI ED INDUSTRIALI) COMPRENSIVAMENTE DI PANNELLI SANDWICH, PROFILI METALLICI E PRODOTTI DA COSESTRUZIONE.	
ASSEMBLY OF PREFABRICATED STRUCTURES FOR THE CONSTRUCTION OF CIVIL AND INDUSTRIAL INFRASTRUCTURES INCLUDING SANDWICH PANEL PROFILES AND CONSTRUCTION PRODUCTS.	
06.30.0718.000.000	
Codice di attività Activity Code	Data di primo emendamento: Original Amendment Date 26.11.2020
Data di ultimo emendamento: Latest Amendment Date 26.11.2020	Data di scadenza: Expiry Date 26.11.2023
	
Pagina 1 di 1 Page 1 of 1	
Per essere validi le attività di Certi W: For cert to be valid of Certi W:	
1. Il certificato deve essere richiesto e approvato dalla LAIQ. 1. The certificate must be requested and approved by LAIQ.	
2. Il certificato deve essere richiesto e approvato dalla LAIQ. 2. The certificate must be requested and approved by LAIQ.	
3. Il certificato deve essere richiesto e approvato dalla LAIQ. 3. The certificate must be requested and approved by LAIQ.	
4. Il certificato deve essere richiesto e approvato dalla LAIQ. 4. The certificate must be requested and approved by LAIQ.	
5. Il certificato deve essere richiesto e approvato dalla LAIQ. 5. The certificate must be requested and approved by LAIQ.	
6. Il certificato deve essere richiesto e approvato dalla LAIQ. 6. The certificate must be requested and approved by LAIQ.	
7. Il certificato deve essere richiesto e approvato dalla LAIQ. 7. The certificate must be requested and approved by LAIQ.	
8. Il certificato deve essere richiesto e approvato dalla LAIQ. 8. The certificate must be requested and approved by LAIQ.	
9. Il certificato deve essere richiesto e approvato dalla LAIQ. 9. The certificate must be requested and approved by LAIQ.	
10. Il certificato deve essere richiesto e approvato dalla LAIQ. 10. The certificate must be requested and approved by LAIQ.	
11. Il certificato deve essere richiesto e approvato dalla LAIQ. 11. The certificate must be requested and approved by LAIQ.	
12. Il certificato deve essere richiesto e approvato dalla LAIQ. 12. The certificate must be requested and approved by LAIQ.	
13. Il certificato deve essere richiesto e approvato dalla LAIQ. 13. The certificate must be requested and approved by LAIQ.	
14. Il certificato deve essere richiesto e approvato dalla LAIQ. 14. The certificate must be requested and approved by LAIQ.	
15. Il certificato deve essere richiesto e approvato dalla LAIQ. 15. The certificate must be requested and approved by LAIQ.	
16. Il certificato deve essere richiesto e approvato dalla LAIQ. 16. The certificate must be requested and approved by LAIQ.	
17. Il certificato deve essere richiesto e approvato dalla LAIQ. 17. The certificate must be requested and approved by LAIQ.	
18. Il certificato deve essere richiesto e approvato dalla LAIQ. 18. The certificate must be requested and approved by LAIQ.	
19. Il certificato deve essere richiesto e approvato dalla LAIQ. 19. The certificate must be requested and approved by LAIQ.	
20. Il certificato deve essere richiesto e approvato dalla LAIQ. 20. The certificate must be requested and approved by LAIQ.	
21. Il certificato deve essere richiesto e approvato dalla LAIQ. 21. The certificate must be requested and approved by LAIQ.	
22. Il certificato deve essere richiesto e approvato dalla LAIQ. 22. The certificate must be requested and approved by LAIQ.	
23. Il certificato deve essere richiesto e approvato dalla LAIQ. 23. The certificate must be requested and approved by LAIQ.	
24. Il certificato deve essere richiesto e approvato dalla LAIQ. 24. The certificate must be requested and approved by LAIQ.	
25. Il certificato deve essere richiesto e approvato dalla LAIQ. 25. The certificate must be requested and approved by LAIQ.	
26. Il certificato deve essere richiesto e approvato dalla LAIQ. 26. The certificate must be requested and approved by LAIQ.	
27. Il certificato deve essere richiesto e approvato dalla LAIQ. 27. The certificate must be requested and approved by LAIQ.	
28. Il certificato deve essere richiesto e approvato dalla LAIQ. 28. The certificate must be requested and approved by LAIQ.	
29. Il certificato deve essere richiesto e approvato dalla LAIQ. 29. The certificate must be requested and approved by LAIQ.	
30. Il certificato deve essere richiesto e approvato dalla LAIQ. 30. The certificate must be requested and approved by LAIQ.	
31. Il certificato deve essere richiesto e approvato dalla LAIQ. 31. The certificate must be requested and approved by LAIQ.	
32. Il certificato deve essere richiesto e approvato dalla LAIQ. 32. The certificate must be requested and approved by LAIQ.	
33. Il certificato deve essere richiesto e approvato dalla LAIQ. 33. The certificate must be requested and approved by LAIQ.	
34. Il certificato deve essere richiesto e approvato dalla LAIQ. 34. The certificate must be requested and approved by LAIQ.	
35. Il certificato deve essere richiesto e approvato dalla LAIQ. 35. The certificate must be requested and approved by LAIQ.	
36. Il certificato deve essere richiesto e approvato dalla LAIQ. 36. The certificate must be requested and approved by LAIQ.	
37. Il certificato deve essere richiesto e approvato dalla LAIQ. 37. The certificate must be requested and approved by LAIQ.	
38. Il certificato deve essere richiesto e approvato dalla LAIQ. 38. The certificate must be requested and approved by LAIQ.	
39. Il certificato deve essere richiesto e approvato dalla LAIQ. 39. The certificate must be requested and approved by LAIQ.	
40. Il certificato deve essere richiesto e approvato dalla LAIQ. 40. The certificate must be requested and approved by LAIQ.	
41. Il certificato deve essere richiesto e approvato dalla LAIQ. 41. The certificate must be requested and approved by LAIQ.	
42. Il certificato deve essere richiesto e approvato dalla LAIQ. 42. The certificate must be requested and approved by LAIQ.	
43. Il certificato deve essere richiesto e approvato dalla LAIQ. 43. The certificate must be requested and approved by LAIQ.	
44. Il certificato deve essere richiesto e approvato dalla LAIQ. 44. The certificate must be requested and approved by LAIQ.	
45. Il certificato deve essere richiesto e approvato dalla LAIQ. 45. The certificate must be requested and approved by LAIQ.	
46. Il certificato deve essere richiesto e approvato dalla LAIQ. 46. The certificate must be requested and approved by LAIQ.	
47. Il certificato deve essere richiesto e approvato dalla LAIQ. 47. The certificate must be requested and approved by LAIQ.	
48. Il certificato deve essere richiesto e approvato dalla LAIQ. 48. The certificate must be requested and approved by LAIQ.	
49. Il certificato deve essere richiesto e approvato dalla LAIQ. 49. The certificate must be requested and approved by LAIQ.	
50. Il certificato deve essere richiesto e approvato dalla LAIQ. 50. The certificate must be requested and approved by LAIQ.	
51. Il certificato deve essere richiesto e approvato dalla LAIQ. 51. The certificate must be requested and approved by LAIQ.	
52. Il certificato deve essere richiesto e approvato dalla LAIQ. 52. The certificate must be requested and approved by LAIQ.	
53. Il certificato deve essere richiesto e approvato dalla LAIQ. 53. The certificate must be requested and approved by LAIQ.	
54. Il certificato deve essere richiesto e approvato dalla LAIQ. 54. The certificate must be requested and approved by LAIQ.	
55. Il certificato deve essere richiesto e approvato dalla LAIQ. 55. The certificate must be requested and approved by LAIQ.	
56. Il certificato deve essere richiesto e approvato dalla LAIQ. 56. The certificate must be requested and approved by LAIQ.	
57. Il certificato deve essere richiesto e approvato dalla LAIQ. 57. The certificate must be requested and approved by LAIQ.	
58. Il certificato deve essere richiesto e approvato dalla LAIQ. 58. The certificate must be requested and approved by LAIQ.	
59. Il certificato deve essere richiesto e approvato dalla LAIQ. 59. The certificate must be requested and approved by LAIQ.	




Certificato di Registrazione of Registration

I presente Certificato attesta che l'azienda di cui è titolare il presente
ha la certificazione che le impegnazioni relative al

EMANTE S.H.P.K

Brigo Industriale, N.64.1, Anziché 1853, Marceg, Vene, Trieste, ALENBA

è conforme alle norme in conformità con le impegnazioni di standard

ISO 45001:2018

per la gestione della sicurezza e della salute

**MONITORAGGIO DI STRUTTURE PREFABRICATE PER COSESTRUZIONE MODULI ABITATIVI
CIVILI ED INDUSTRIALI, COMMERCIALIZZAZIONE DI PANNELLI LAMINARI, PROFILO
METALLICI E PRODOTTI DA COSESTRUZIONE**

**ASSEMBLY OF PREFABRICATED STRUCTURES FOR THE CONSTRUCTION OF CIVIL AND
INDUSTRIAL HOUSING UNIT, PROFILE OF LAMINATED PANELS, METAL PROFILES AND
CONSTRUCTION PRODUCTS**

SE, 00.01.01.00.00.00

Data di prima emissione:
14/06/2018

Data di ultima emissione:
09/11/2017

SE, 00.01.01.00.00.00

Data di prima emissione:
14/06/2018

Data di ultima emissione:
09/11/2017

Emante S.H.P.K.

Per la validità del presente Certificato di Registrazione

è necessario il pagamento dell'importo di € 400,00

La validità del presente Certificato di Registrazione è valida fino al 31/12/2020

La validità del presente Certificato di Registrazione è valida fino al 31/12/2020

Ad oggi la validità di scadenza è 30.11.2021

La validità del presente Certificato di Registrazione è valida fino al 31/12/2020

La validità del presente Certificato di Registrazione è valida fino al 31/12/2020

Il presente Certificato di Registrazione è valido fino al 31/12/2020. Il presente Certificato di Registrazione è valido fino al 31/12/2020. Il presente Certificato di Registrazione è valido fino al 31/12/2020.




Certificato di Registrazione di Prodotti e Servizi

(è presente documento che attesta il sistema di gestione di /
This is to certify that the management system of /

EMANTE S.P.A.

Rovigo Industriale, N.61, Mucchi, 1022, Mercè-Vivo, Treviso, ARIANNA

(a certificate is available in compliance with the requirements of standard)

ISO 9001:2015

per i seguenti scopi:

**MONTAGGIO DI STRUTTURE PREFABRICATE PER COSTRUZIONI MODULI ALBERGHI ABBATI
DI EDIL INDUSTRIAL COMMERCIALIZZAZIONE DI PANNELLI SANDOWICI. PROFILI
METALLICI E PRODOTTI DA COSTRUZIONE.**

**ASSEMBLY OF PREFABRICATED STRUCTURES FOR THE CONSTRUCTION OF CIVIL AND
INDUSTRIAL HOUSING UNIT; TRADE OF SANDOWICI PANELS, METALLIC PROFILES AND
CONSTRUCTION PRODUCTS.**

Certificato n. Certificato No.	58.20.01.10.045	Data di registrazione Certified date	
Data di prima emissione Original registered	Data di ultima emissione Latest issue	Data di scadenza Expiry date	
04-08-2023	04-08-2023	04-08-2024	



Figura 1
 La validità del presente certificato è subordinata al mantenimento di tutti i requisiti di cui all'articolo 4 del D.Lgs. 230/2001.
 The validity of this certificate is subject to the maintenance of all the requirements of the article 4 of the D.Lgs. 230/2001.
 The certificate is not valid if the requirements of article 4 of the D.Lgs. 230/2001 are not maintained.

Per copie del presente certificato di Certi S.p.A. o per informazioni di Certi S.p.A. rivolgersi al servizio clienti al numero verde 800 00 00 00. Per info. Certe-
 for an online of Certi S.p.A.

Registro Imprese di Treviso, N. 01570500265, C.A.B. 10.000.000,00 - C.A. 01/08/2013 - R.G. 2688/2013
 Registro Imprese di Treviso, N. 01570500265, C.A.B. 10.000.000,00 - C.A. 01/08/2013 - R.G. 2688/2013
 Registro Imprese di Treviso, N. 01570500265, C.A.B. 10.000.000,00 - C.A. 01/08/2013 - R.G. 2688/2013

[illegible][illegible]

To ensure maximum safety, stability and performance, Emante operates according to the highest international standards.

EMANTE PANEL SEPK — Doros, Resebell, Zona Kalaotic 1158, Pinar 649
Partita IVA L7222056A
info@emante.cu

EMANTE PANEL SEPK — Deroo, Rrodbell, Zonë Kalastrie 1158, Pustina 6430
Partita IVA L.72220566A
info@emante.eu

EMANTE PANEL SPPK — Deroo, Roshbott, Zona Kadasterde 1198, Pinar 640
Partita IVA L72230566A
info@emante.eu

EMANTE PANEL ŠOPK – Durov, Bradbůl, Zám Kadastale 1158, Pátrá 643
Pátrá IVA L72220506A
info@emante.eu

EMANTE PANEL S.R.L. — Deres, Rzedebell, Zona Industrial 1158, Pinar 640
Partita IVA L.72220566A
info@emante.cu

EMANTE PANGLOSS — Duro, Rrabull, Zona Kadastrele 1198, Pinar 6430
Pinar IVA L72220506A
info@emante.eu

EMANTE PANEL SROPK — Deroo, Itzabell, Zona Kadalende 1198, Pinar 640
Partida IVA L72220566A
info@emante.cu

EMANTE PANEL SROPK — Demos, Bratislava, Zora Kadarova 1198, Pastera 640
Partia IVA L72220506A
info@emantic.eu

DUANTE PANEL SEPK — Deroo, Rimboll, Zona Kalaotric 1198, Pinar 640
Partita IVA L.72220566A
info@cmarric.eu

EMANTE PANEL SEPK — Duroc, Rnabbel, Zona Kalastric 1198, Pinar 6430
Partita IVA L.72220506A
info@emante.eu

EMANTE PANEL SIFK — Deroo, Rabboli, Zoni Kallastide 1198, Pousia 640
Partita IVA L72220566A
info@emante.eu

EMANTE PANEL ŠOPK – Durov, Bradbail, Zora Kadastalc 1198, Pustica 640
Partia IVA L72220506A
info@emante.eu

TECHNOLOGY AND QUALITY CONTROL

At Emante, the entire production process is automated, from start to finish. The equipment operates without human intervention, ensuring efficiency, accuracy, and consistent quality in every product. Modern technology guarantees complete control at every step of production

Quality starts at the very first step. Every raw material is carefully checked by our quality team, and this standard is followed at every stage of production, from the raw material to the final product.

Only when everything meets our high criteria does the product get the green light to go on the market.





HEALTH AND SAFETY

Safety at work is our top priority

At Emante, HSE (Health, Safety and Environment) is not just a legal obligation, but an essential part of our work culture. Every decision, process, and action is guided by our commitment to safety and environmental protection.

For us, identifying, assessing and controlling risks at every stage of our activity is essential. This approach helps us prevent incidents and minimize the impact on people and the environment.

Another important initiative of the company is the continuous investment in practical and theoretical training for our employees, with the aim of raising awareness and ensuring the implementation of safety standards at all times.





SUSTAINABILITY

Emante integrates sustainability into every stage of production and product development

Sandwich panels are designed for optimal thermal insulation and energy efficiency.

We produce modular structures enabling fast construction, low waste and high recyclability. Our supporting structures for photovoltaic panels help the development of renewable energy, with durable, corrosion-resistant designs and adapted for long-term performance in different climatic conditions.

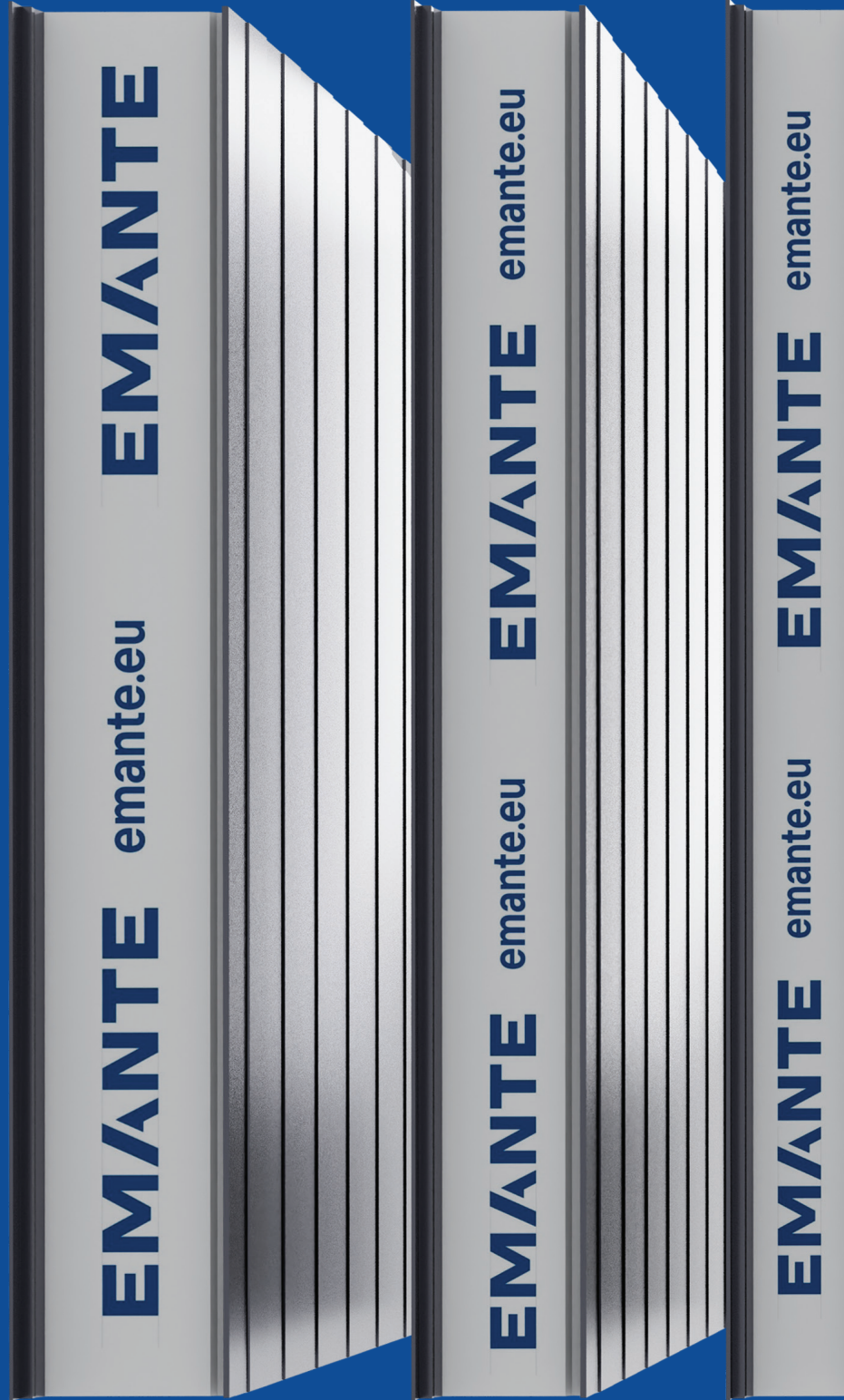
Through material efficiency, process optimization, and support for circular construction models, Emante actively reduces the carbon footprint of the construction industry.

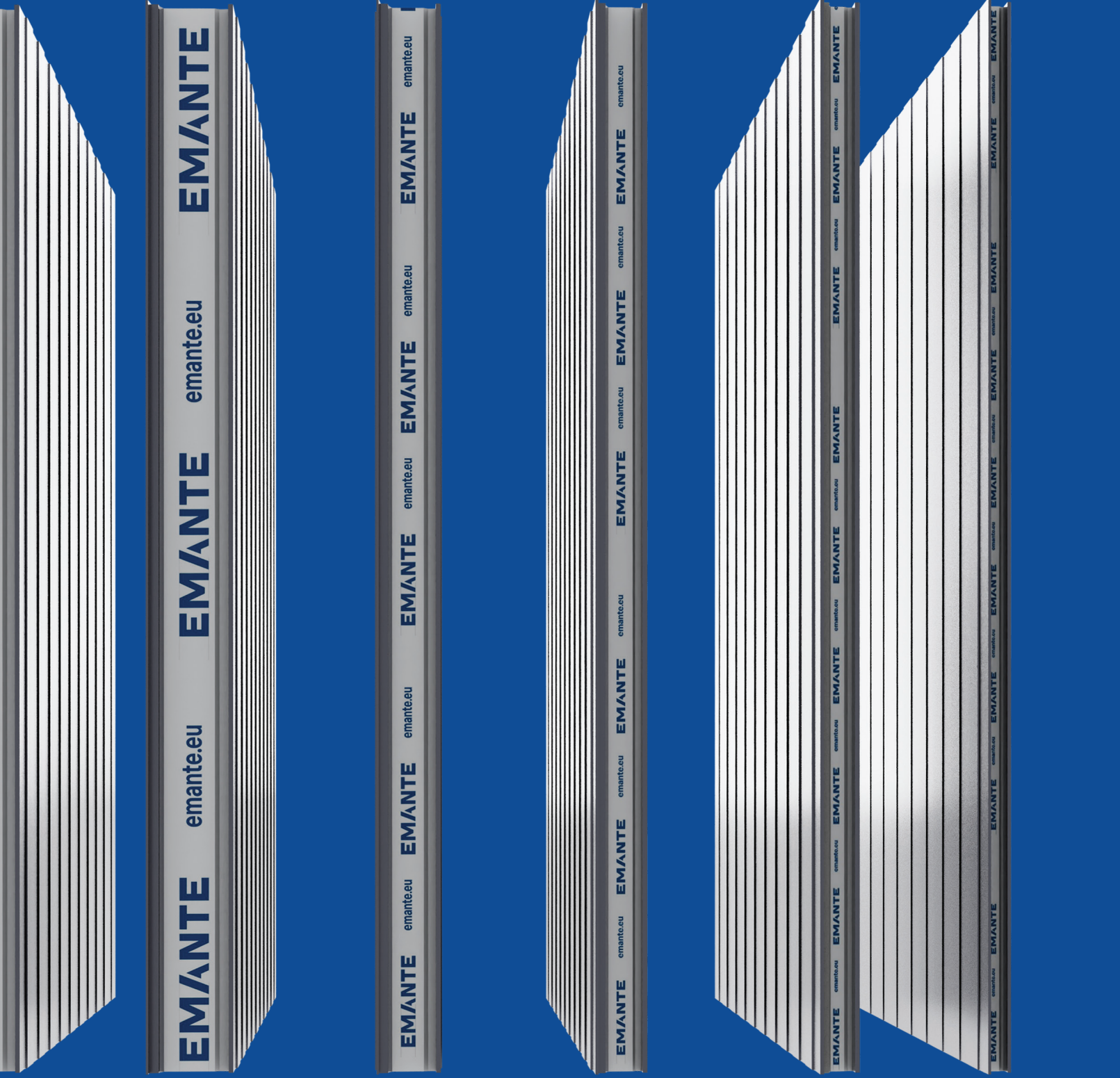




SANDWICH PANEL

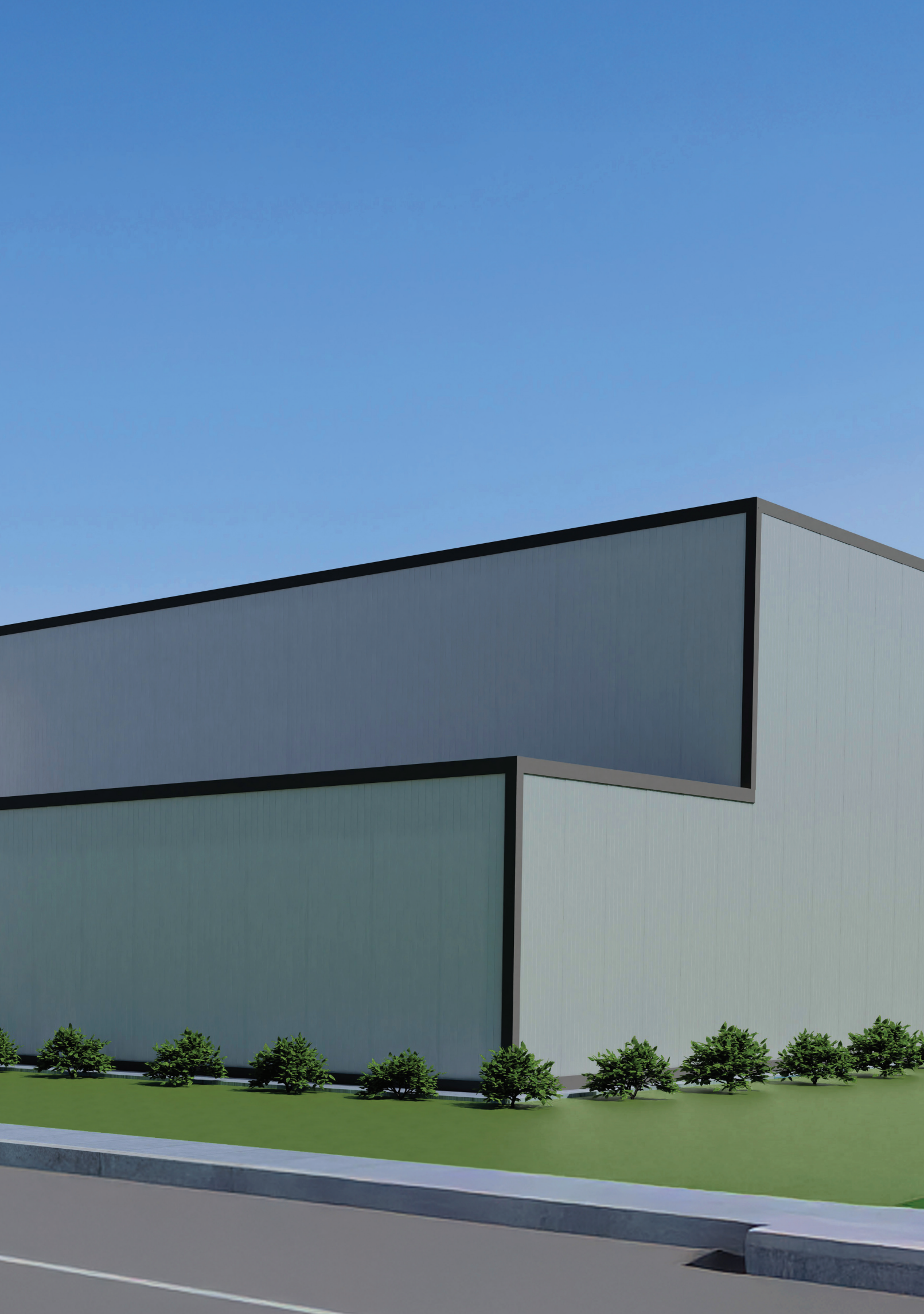
- Endurance and strength
- Excellent thermal and acoustic insulation
- Resistance to atmospheric conditions
- Ease of installation





E-WALL





E-WALL

Technical data

The permitted loads are presented as in the following table:

Static properties

One-time support conditions

Thickness (mm)	Weight	Uniformly distributed loads [kN/m²]					
		Span L [m]					
		1.50	2.00	2.50	3.00	3.50	
30	→	1.30	1.00	0.80	0.55	0.40	
40	→	1.60	1.35	1.00	0.70	0.50	
50	→	1.75	1.50	1.25	0.80	0.55	
60	→	1.85	1.65	1.30	1.20	0.80	
80	→	1.95	1.70	1.50	1.30	0.90	
100	→	2.25	1.75	1.60	1.45	1.05	
120	→	3.20	2.60	2.20	1.80	1.20	
150		3.25	2.65	2.25	1.90	1.25	

Multiple support conditions

Thickness (mm)	Weight	Uniformly distributed loads [kN/m²]							
		Span L [m]							
		1.50	2.00	2.50	3.00	3.50	4.00	5.00	
30	→	1.30	1.00	0.80	0.65	0.50	0.33	0.25	
40	→	1.60	1.35	1.00	0.74	0.60	0.43	0.34	
50	→	1.75	1.50	1.25	0.93	0.65	0.56	0.45	
60	→	1.85	1.65	1.30	1.25	0.90	0.80	0.70	
80	→	1.95	1.70	1.50	1.35	1.00	0.90	0.85	
100	→	2.25	1.75	1.60	1.55	1.45	1.15	1.10	
120	→	3.20	2.60	2.20	1.80	1.50	1.35	1.20	
150		3.25	2.65	2.25	2.00	1.55	1.45	1.32	

Thermal properties

Thickness	mm	30	40	50	60	80	100	120
Thermal transmittance, U (EN 14509 A.10)	W/m²K	0,71	0,53	0,42	0,34	0,26	0,21	0.16

Practical application example

Insulated panel consisting of two profiled metal sheets bonded with rigid polyurethane (PUR) or polyisocyanurate (PIR) foam. Self-supporting panels for walls or facades. Industrial solution for prefabricated and modular buildings. Available in flat and profiled external faces. Versatile panel designed for easy installation and maintenance. Panel manufactured according to EN 14509.

Dimensions

- Thicknesses mm: 30-40-50-60-80-100-120-150
- Width mm: 1000
- Length m: 2.50 — 16,00

Coating

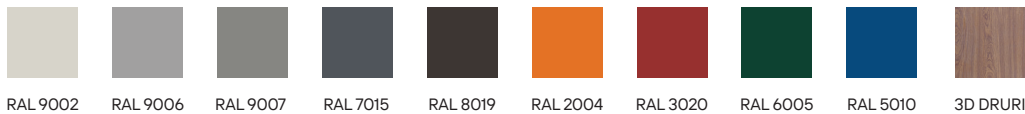
- Standard: 25 µm polyester paint
- Special: PVDF 35 mm

Metal support

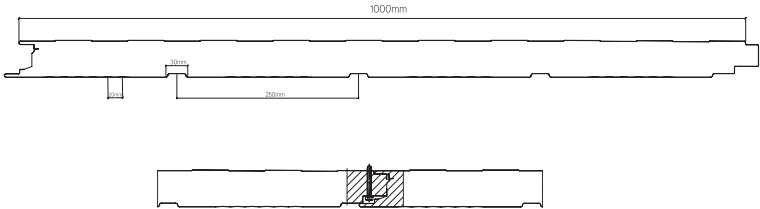
- Steel grade: DX51D: EN 10346
- Coil with varnish (organic coating): EN 10169+A1
- Thickness mm: 0.4-0.5

Isolated core

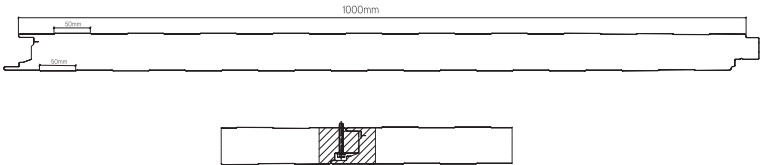
- Polyurethane (PUR) | Polyisocyanurates (PIR)
- Thermal conductivity: PUR 0.021 W/mK
 - Density: 40 kg/m³
 - Reaction to fire: EN 13501-1
 - PIR B-s1,d0



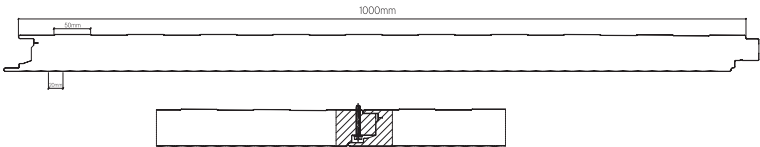
E-wall
special profile



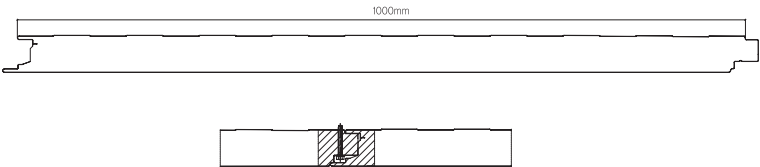
E-wall
standard



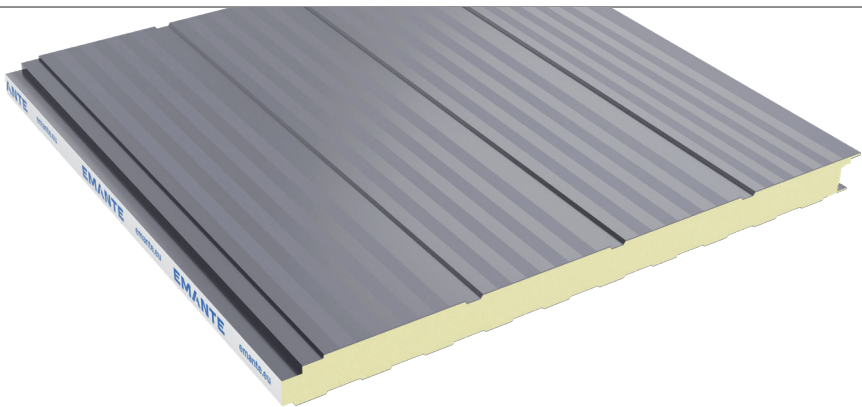
E-wall
microline



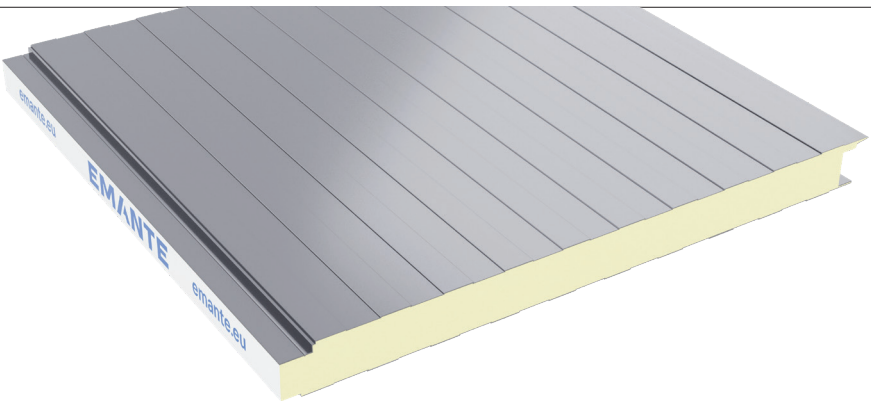
E-wall
flat



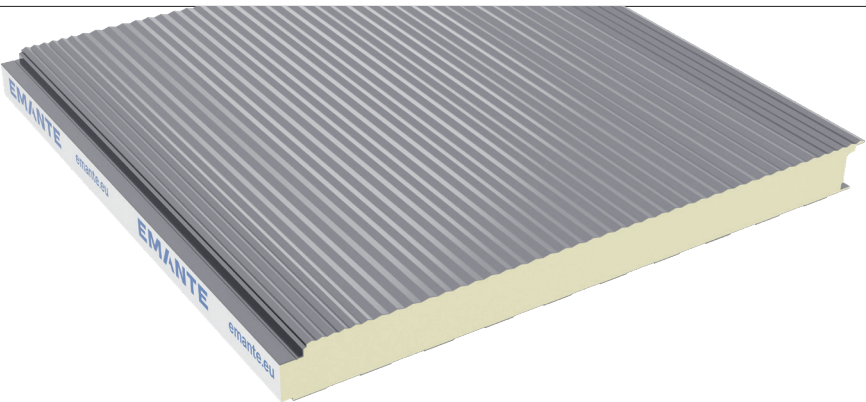
E-wall
special profile



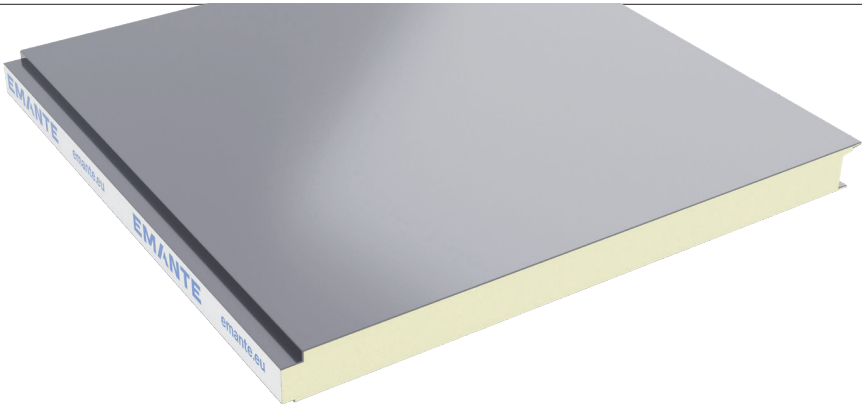
E-wall
standard

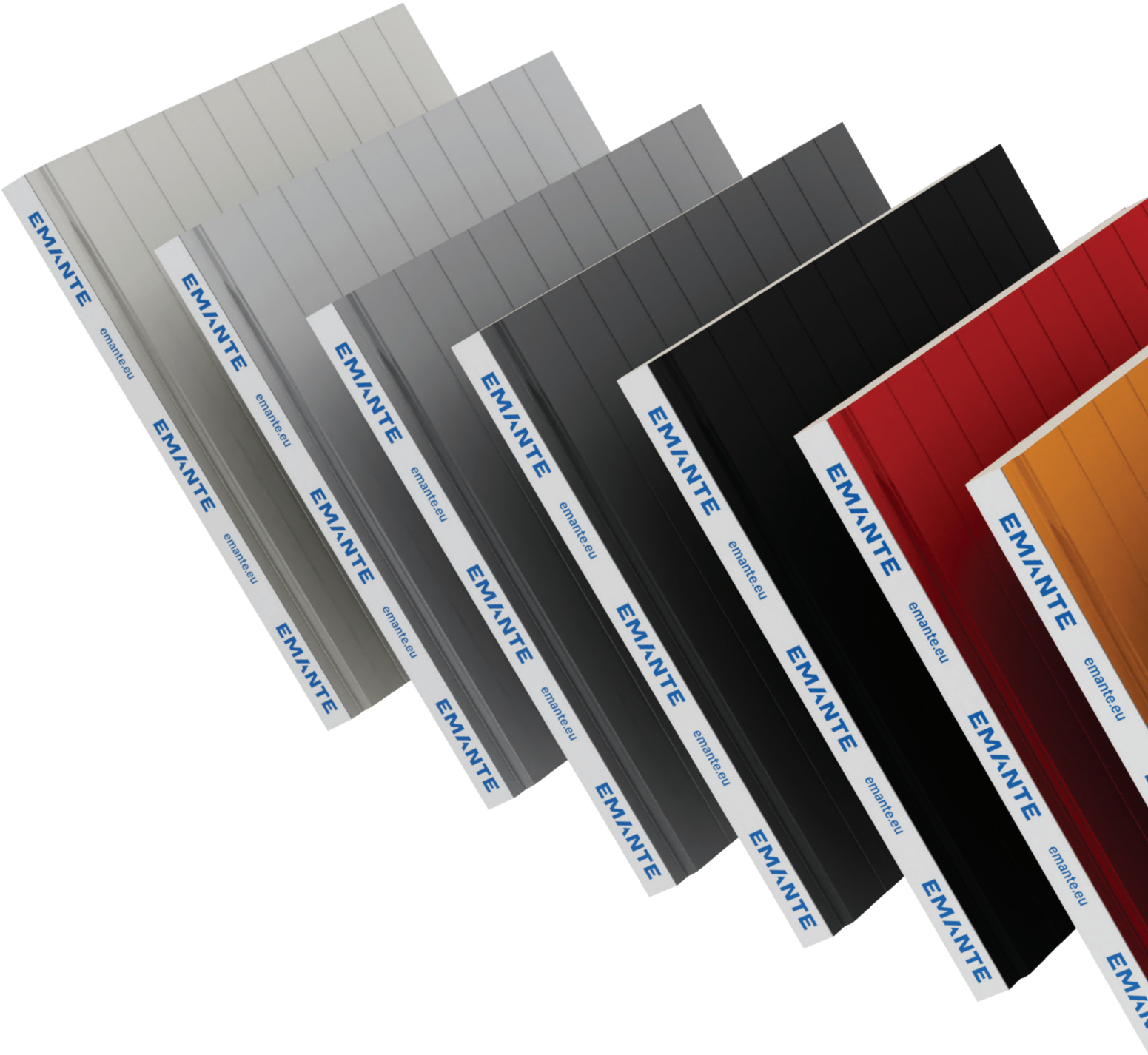


E-wall
microline

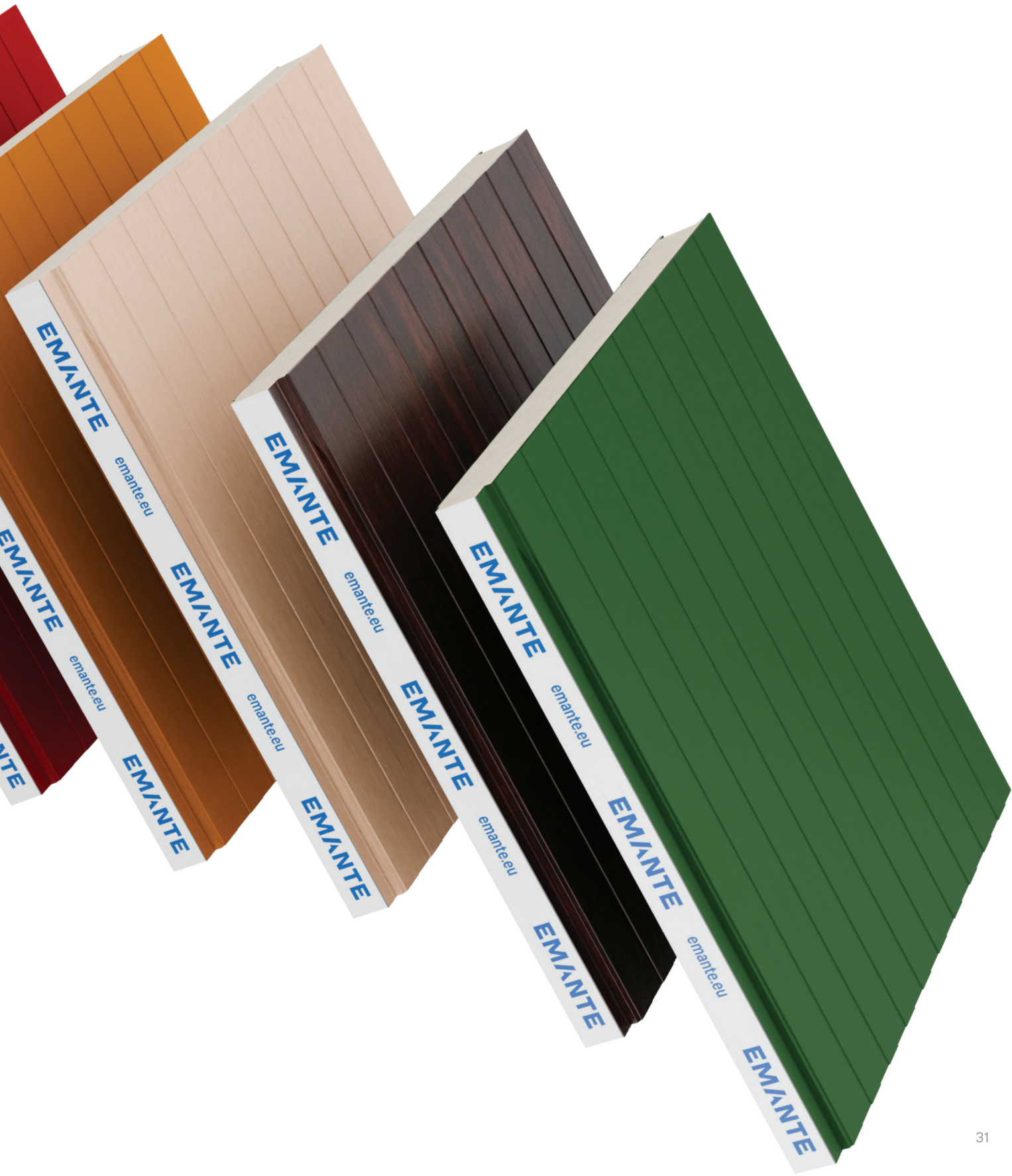


E-wall
flat

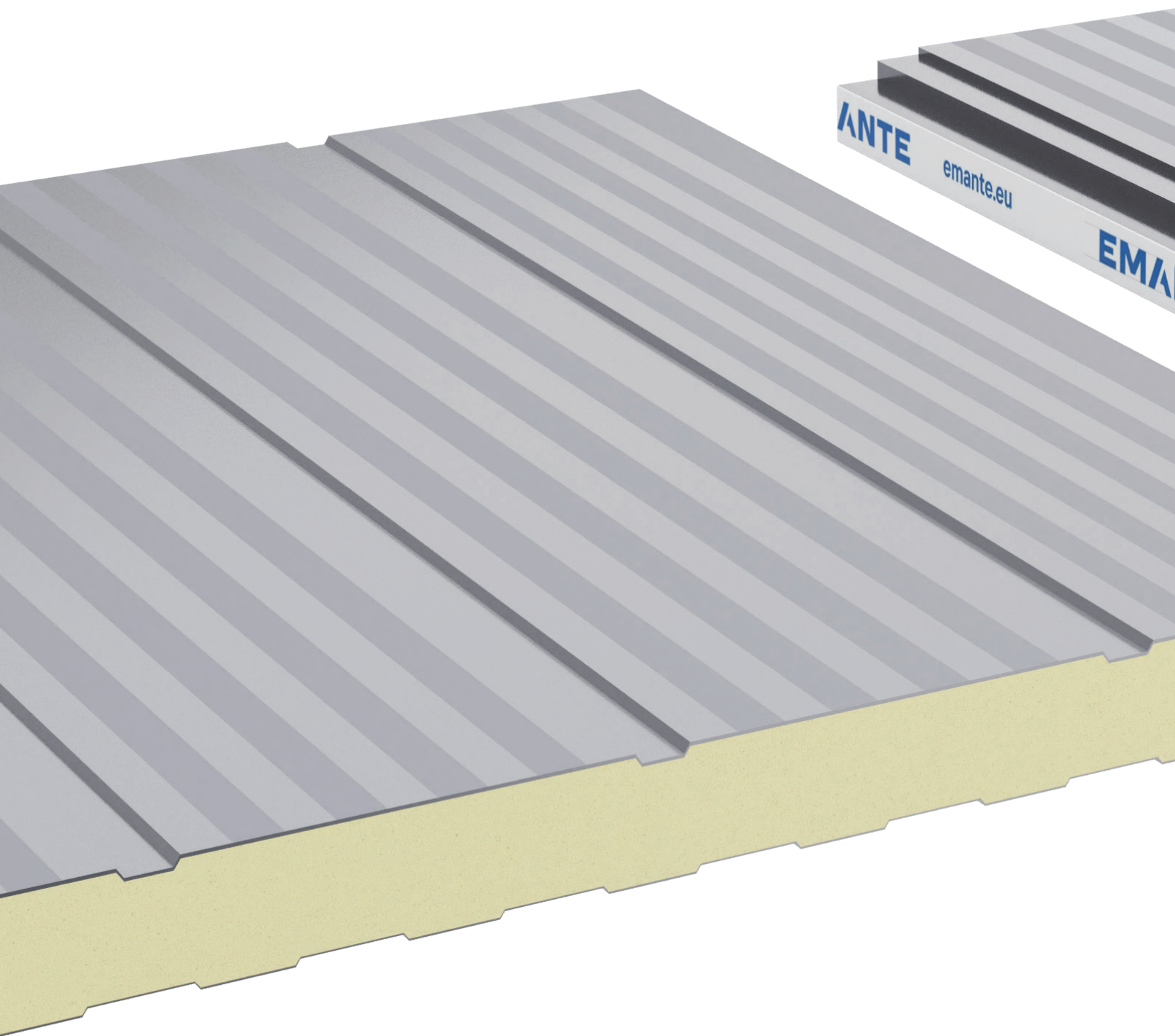


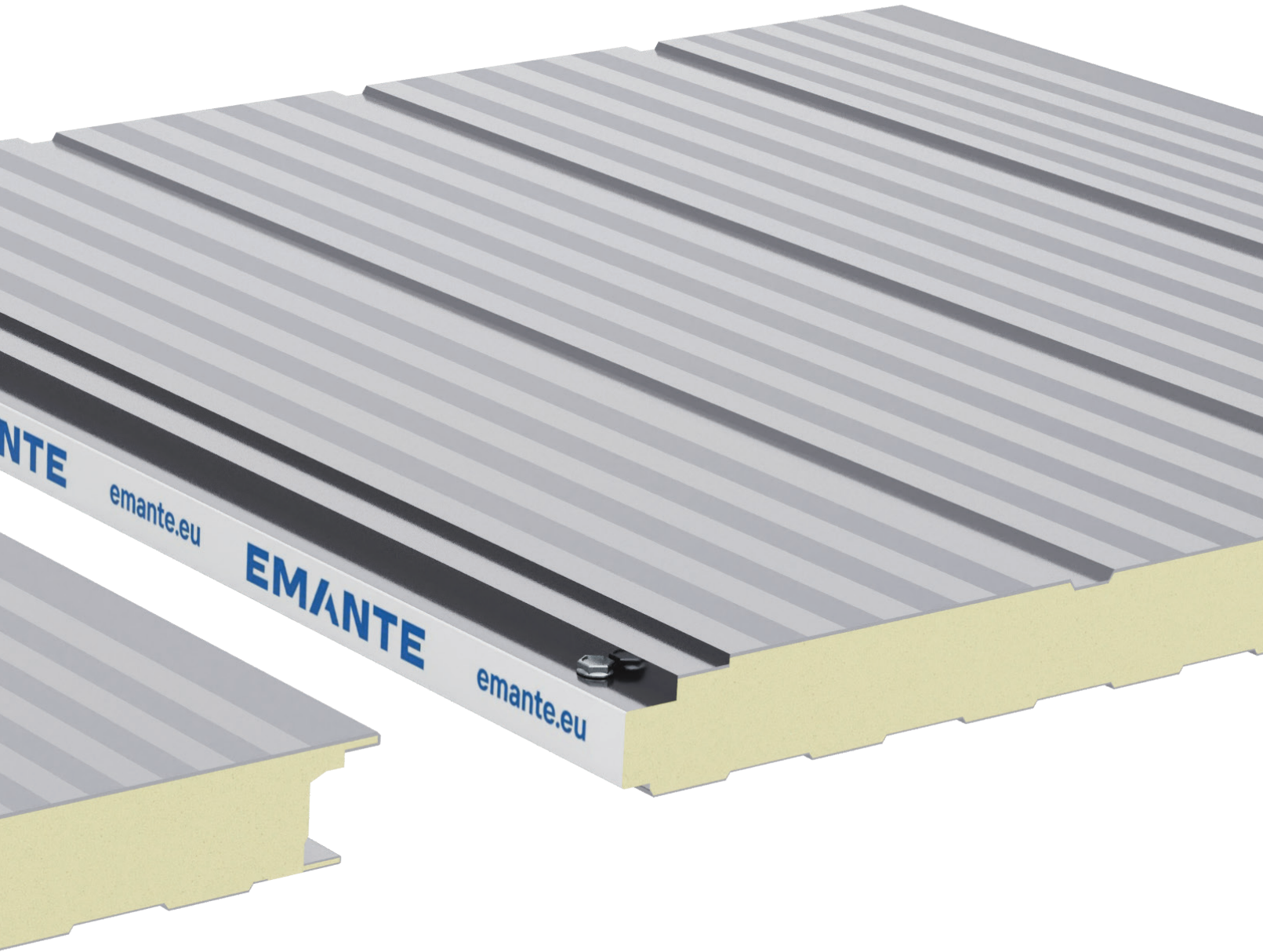


Not Just Strong.
Stylish, Too.



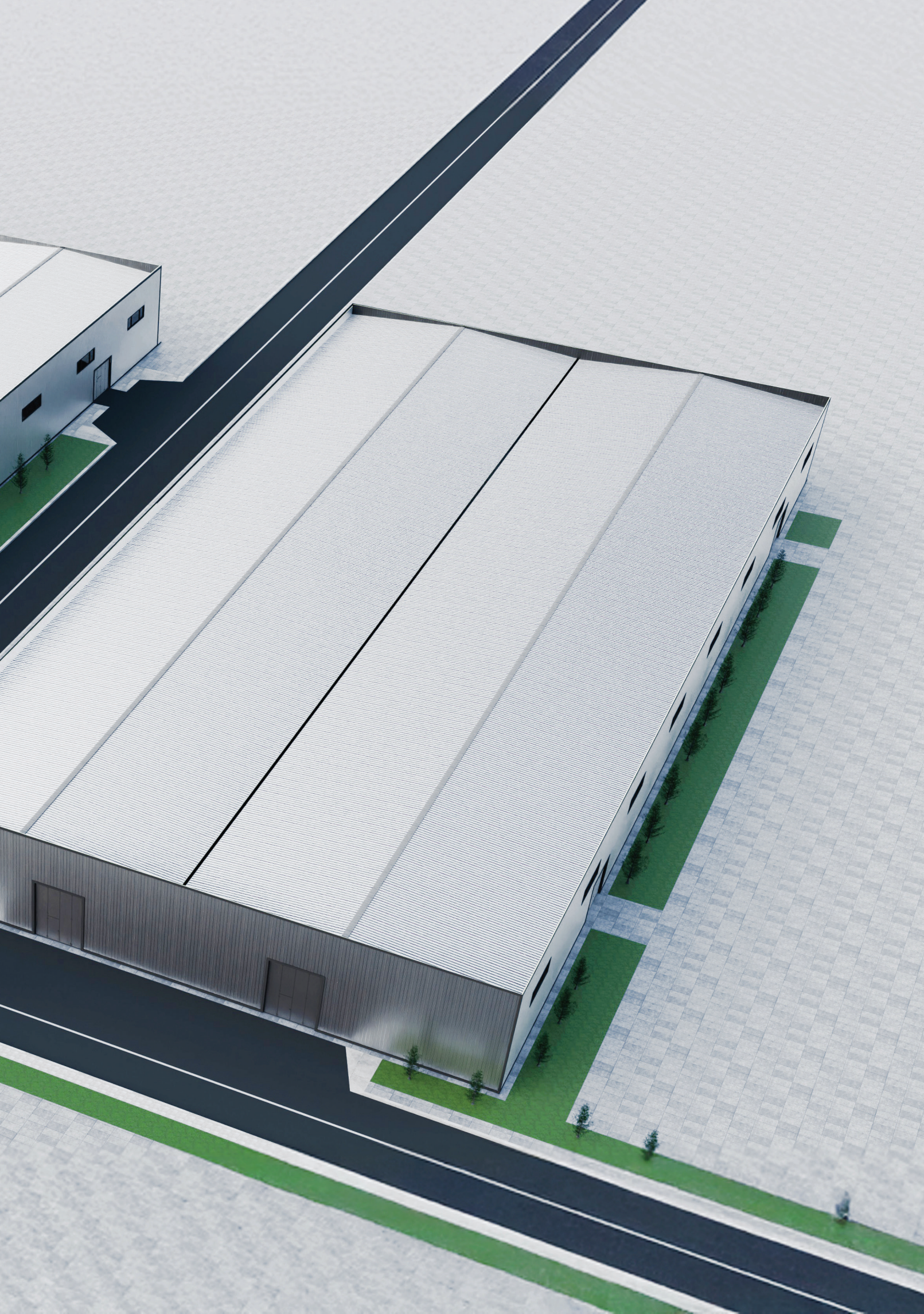
E-WALL SPECIAL PROFILE





E-ROOF





E-ROOF

Technical data

The permitted loads are presented in the following table:

Static properties

One-time support conditions

Thickness (mm)	Weight	Uniformly distributed loads [kN/m²] Span L [m]						
		1.50	2.00	2.50	3.00	3.50	4.00	
30	→	2.90	1.65	1.00	0.70	0.55	0.45	
40	→	3.20	2.40	1.50	1.00	0.80	0.70	
50	→	4.40	2.90	2.20	1.80	1.30	0.95	
60	→	5.00	3.60	2.60	2.00	1.60	1.15	
80	→	5.60	3.85	3.20	2.90	2.20	1.65	
100	→	7.00	4.20	3.60	3.15	2.80	2.30	
120	→	8.20	5.70	4.40	3.90	3.20	2.80	

Multiple support conditions

Thickness (mm)	Weight	Uniformly distributed loads [kN/m²] Span L [m]						
		1.50	2.00	2.50	3.00	3.50	4.00	
30	→	2.90	1.65	1.00	0.80	0.65	0.50	
40	→	3.20	2.40	1.50	1.20	0.90	0.80	
50	→	4.40	2.90	2.20	2.00	1.45	1.05	
60	→	5.00	3.60	2.60	2.20	1.95	1.25	
80	→	5.60	3.85	3.20	3.00	2.35	1.85	
100	→	7.00	4.20	3.60	3.25	2.90	2.45	
120	→	8.20	5.70	4.40	4.20	3.50	3.00	

Thermal properties

Thickness	mm	30	40	50	60	80	100	120
Thermal transmittance, U (EN 14509 A.10)	W/m²K	0,71	0,53	0,42	0,34	0,26	0,21	0.16

Dimensions

- Thicknesses (mm): 30-40-50-60-80-100-120
- Width (mm): 1000
- Length (m): 2.50 – 16.00

Coating

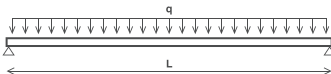
- Standard: 25 µm polyester paint
- Special: PVDF 35 mm

Metal support

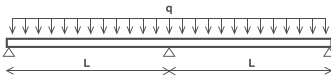
- Steel grade: DX51D: EN 10346
- Painted coil (organic coating): EN 10169+A1
- Thicknesses (mm): 0.4-0.5-0.6

Isolated core

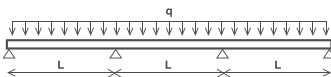
- Polyurethane (PUR) / Polyisocyanurate (PIR)
- Thermal conductivity: PUR 0.021 W/mK
 - Density: 40 kg/m³
 - Reaction to fire: EN 13501-1
 - PIR B-s1,d0



Thickness (mm)	Weight (kg/m)	Force q (kN/m)	Maximum permissible load (kN/m2) – Support opening (m)										
			1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50
0,8	7,36	0,074	9,44	7,55	6,29	4,62	3,09	2,17	1,58	1,19	0,92	0,72	0,58

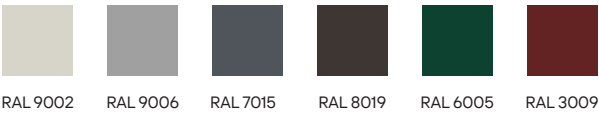


Thickness (mm)	Weight (kg/m)	Force q (kN/m)	Maximum permissible load (kN/m2) – Support opening (m)										
			1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50
0,8	7,36	0,074	7,52	4,91	3,48	2,59	2,00	1,59	1,30	1,08	0,91	0,78	0,67



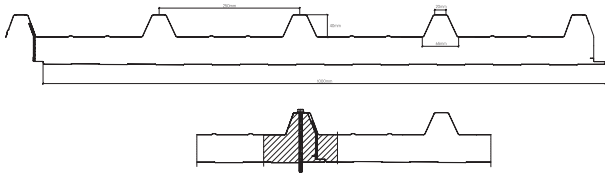
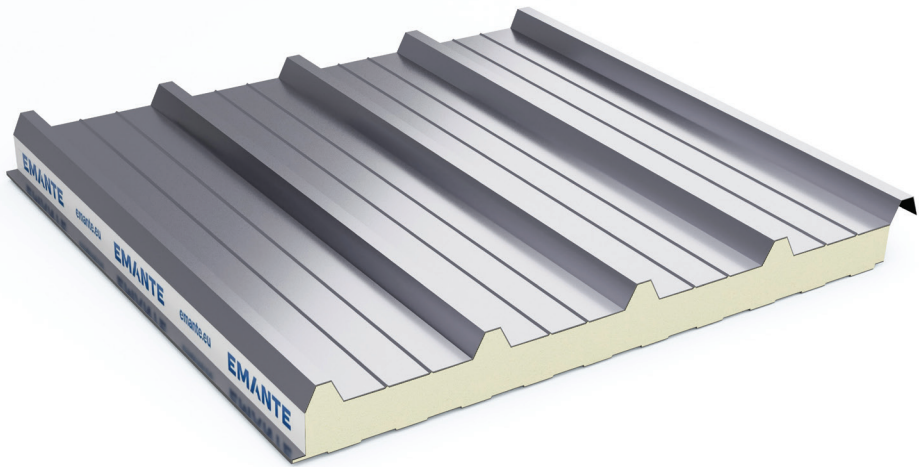
Thickness (mm)	Weight (kg/m)	Force q (kN/m)	Maximum permissible load (kN/m2) – Support opening (m)										
			1,00	1,25	1,50	1,75	2,00	2,25	2,50	2,75	3,00	3,25	3,50
0,8	7,36	0,074	9,57	6,25	4,43	3,29	2,55	2,03	1,66	1,38	1,17	0,99	0,86

Available Colors



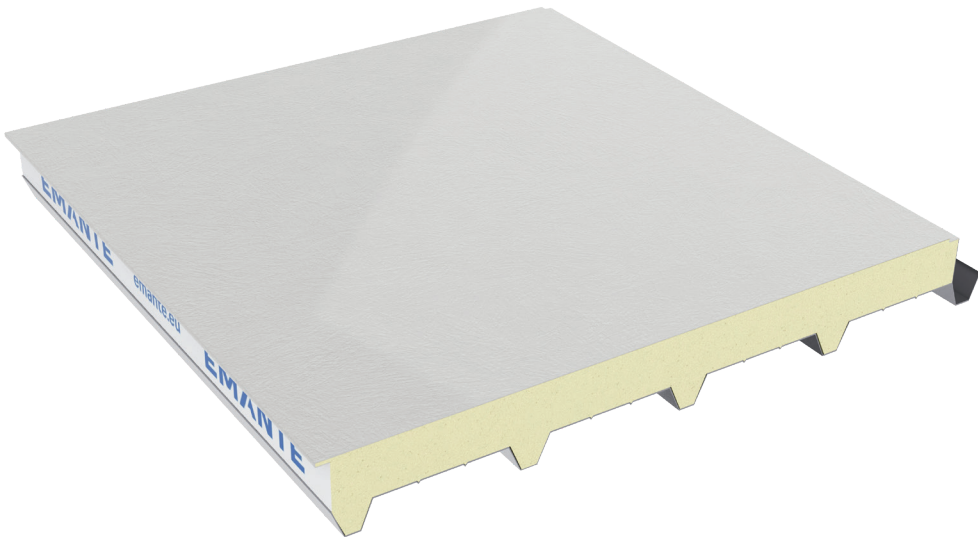
The colors shown in this catalog match our standards as closely as possible. However, slight differences are inevitable; that is why we always recommend a color test with a real sample.

5-pitched roof panel



5-pitched roof panel with fiberglass

The ideal solution for stables, livestock and agricultural environments. Fiberglass is a material highly resistant to chemical fertilizers, acids and moisture, guaranteeing longevity, hygiene and minimal maintenance.





E-FRIGO WALL





E-FRIGO WALL

Technical data

The permitted loads are shown in the following table:

Static properties

One-time support conditions

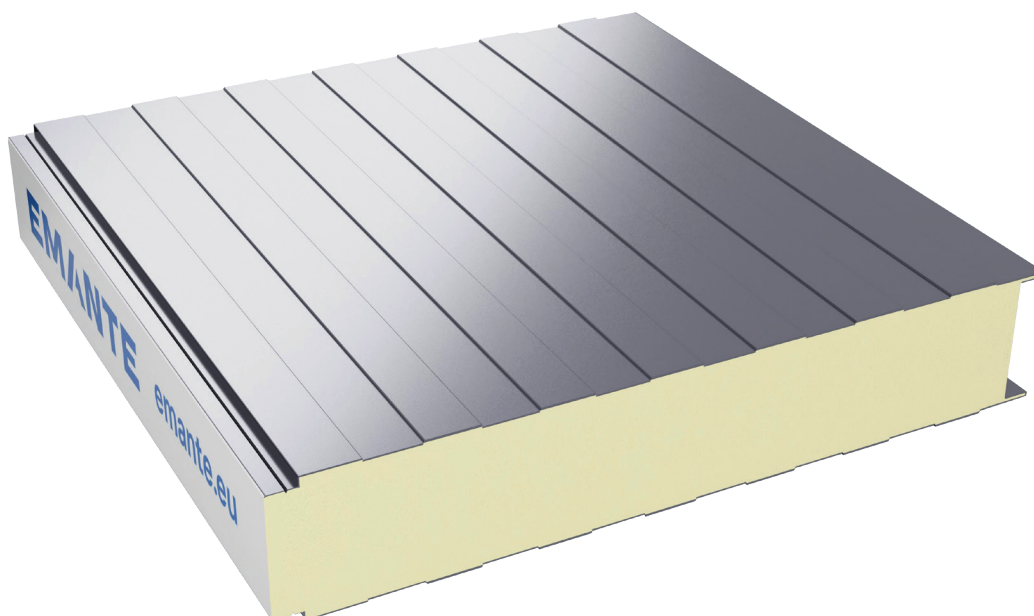
Thickness (mm)	Weight	Uniformly distributed loads [kN/m²] Span L [m]						
		1.50	2.00	2.50	3.00	3.50	4.00	
30	→	2.90	1.65	1.00	0.70	0.55	0.45	
40	→	3.20	2.40	1.50	1.00	0.80	0.70	
50	→	4.40	2.90	2.20	1.80	1.30	0.95	
60	→	5.00	3.60	2.60	2.00	1.60	1.15	
80	→	5.60	3.85	3.20	2.90	2.20	1.65	
100	→	7.00	4.20	3.60	3.15	2.80	2.30	
120	→	8.20	5.70	4.40	3.90	3.20	2.80	

Multiple support conditions

Thickness (mm)	Weight	Uniformly distributed loads [kN/m²] Span L [m]						
		1.50	2.00	2.50	3.00	3.50	4.00	
30	→	2.90	1.65	1.00	0.80	0.65	0.50	
40	→	3.20	2.40	1.50	1.20	0.90	0.80	
50	→	4.40	2.90	2.20	2.00	1.45	1.05	
60	→	5.00	3.60	2.60	2.20	1.95	1.25	
80	→	5.60	3.85	3.20	3.00	2.35	1.85	
100	→	7.00	4.20	3.60	3.25	2.90	2.45	
120	→	8.20	5.70	4.40	4.20	3.50	3.00	

Thermal properties

Thickness	mm	30	40	50	60	80	100	120
Thermal transmittance, U (EN 14509 A.10)	W/m²K	0,71	0,53	0,42	0,34	0,26	0,21	0.16



Dimensions

- Thicknesses (mm): 80-100-120-150
- Width (mm): 1000
- Length (m): 2.50 – 16,00

Coating

- Standard: 25 µm polyester paint
- Special: PVDF 35 mm

Metal support

- Steel grade: DX51D: EN 10346
- Coil with varnish (organic coating): EN 10169+A1
- Thicknesses (mm): 0.4-0.5-0.6

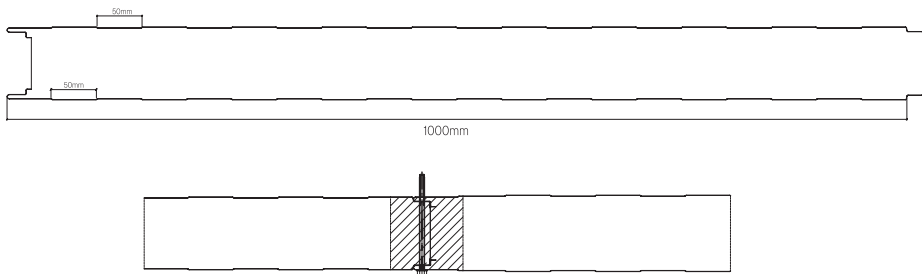
Isolated core

- Polyurethane (PUR) / Polyisocyanurate (PIR)
- Thermal conductivity: PUR 0.021 W/mK
 - Density: 40 kg/m³
 - Reaction to fire: EN 13501-1
 - PIR B-s1,d0

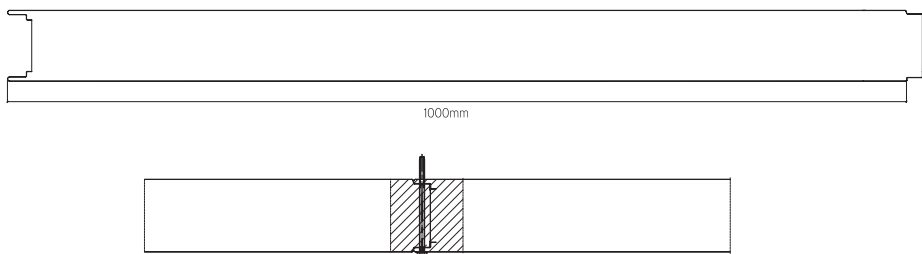


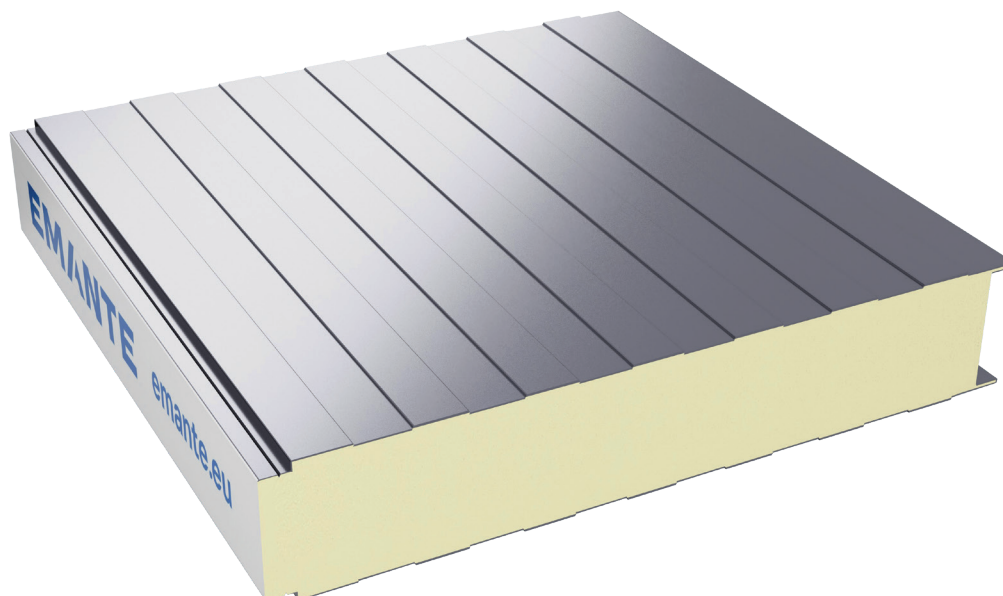
RAL 9002

E-frigo panel

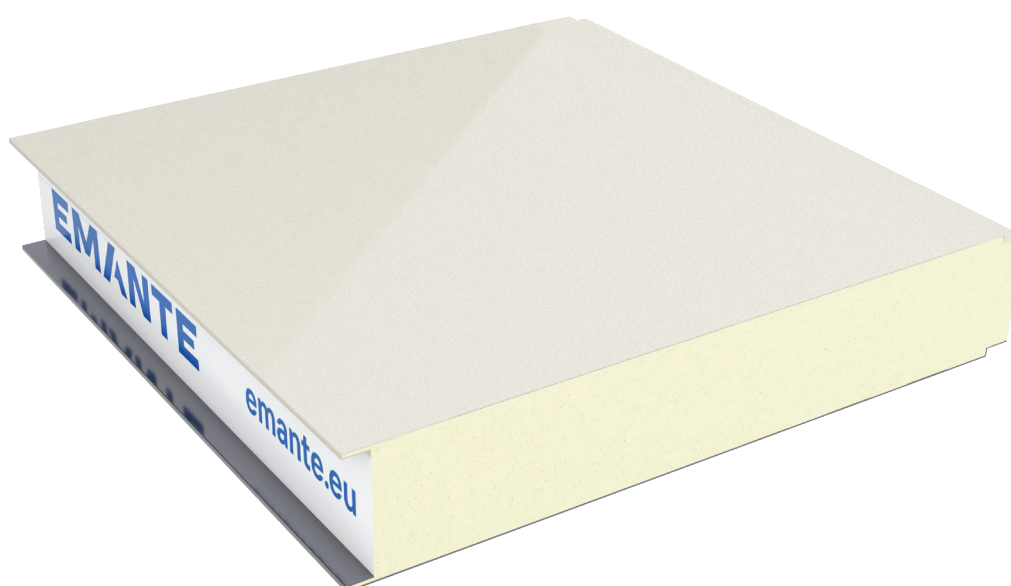


E-frigo panel with PVC



E-frigo panel**E-frigo panel with PVC**

Suitable for environments requiring strict hygiene standards, such as laboratories, hospitals, and sterilization rooms. The PVC surface is easy to clean, resistant to moisture and chemicals. Guarantees cleanliness and durability.



MODULAR BUILDING





MODULAR BUILDINGS

At Emante, we redefine how you envision and create spaces. Our modular buildings combine the latest technology, durability, and flexibility to accommodate your diverse needs.

The main dimensions of the structures are 6.0 m length x 2.4 m width x 2.6 m height. The buildings can be customized according to the customer's requirements.

DIFFERENT TYPOLOGY

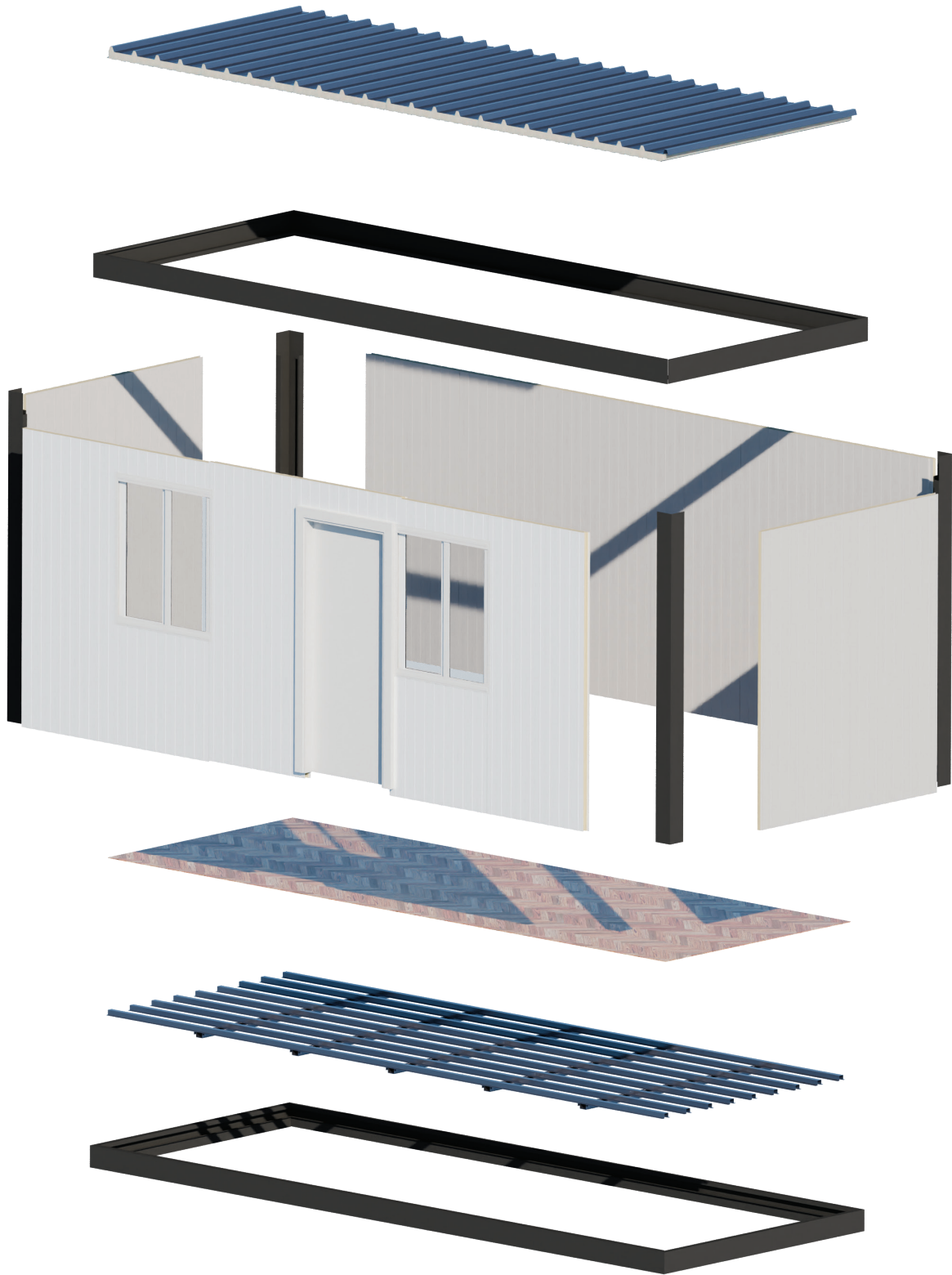
Wide range of dimensions for basic cabin structures such as:

Length (m)	Width (m)	Height (m)
1.5	1.5	2.6
2.0	1.5	2.6
2.0	2.0	2.6
2.0	2.4	2.6
3.0	2.4	2.6
4.0	2.4	2.6
5.0	2.4	2.6
7.0	2.4	2.6
8.0	2.4	2.6
9.0	2.4	2.6
10.0	2.4	2.6
11.0	2.4	2.6
12.0	2.4	2.6

Structures wider than normal in width:

Length (m)	Width (m)	Height (m)
1.5	3.0	2.6
3.0	3.0	2.6
4.0	3.0	2.6
5.0	3.0	2.6
6.0	3.0	2.6
7.0	3.0	2.6
8.0	3.0	2.6
9.0	3.0	2.6
10.0	3.0	2.6
11.0	3.0	2.6
12.0	3.0	2.6

Note: Heights of up to 3.3 m and widths of up to 12.2 m are available.



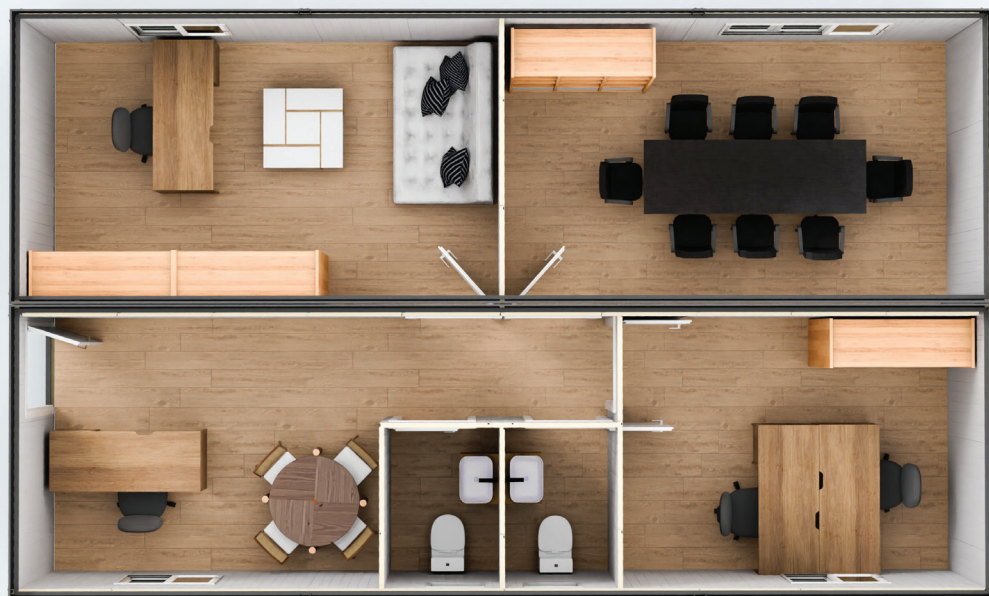


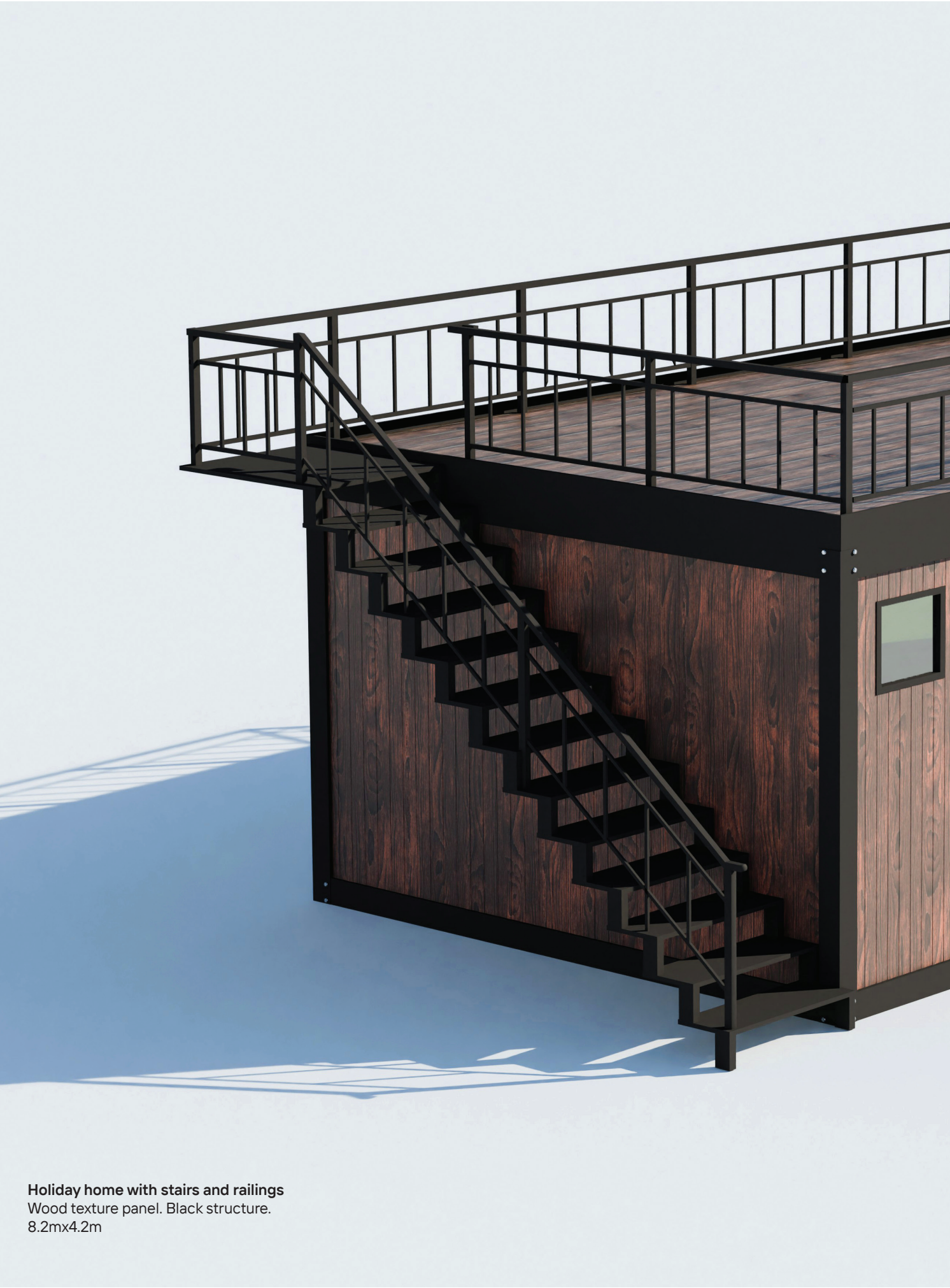
House with roof and shed / 72m2
wood texture panel and black structure



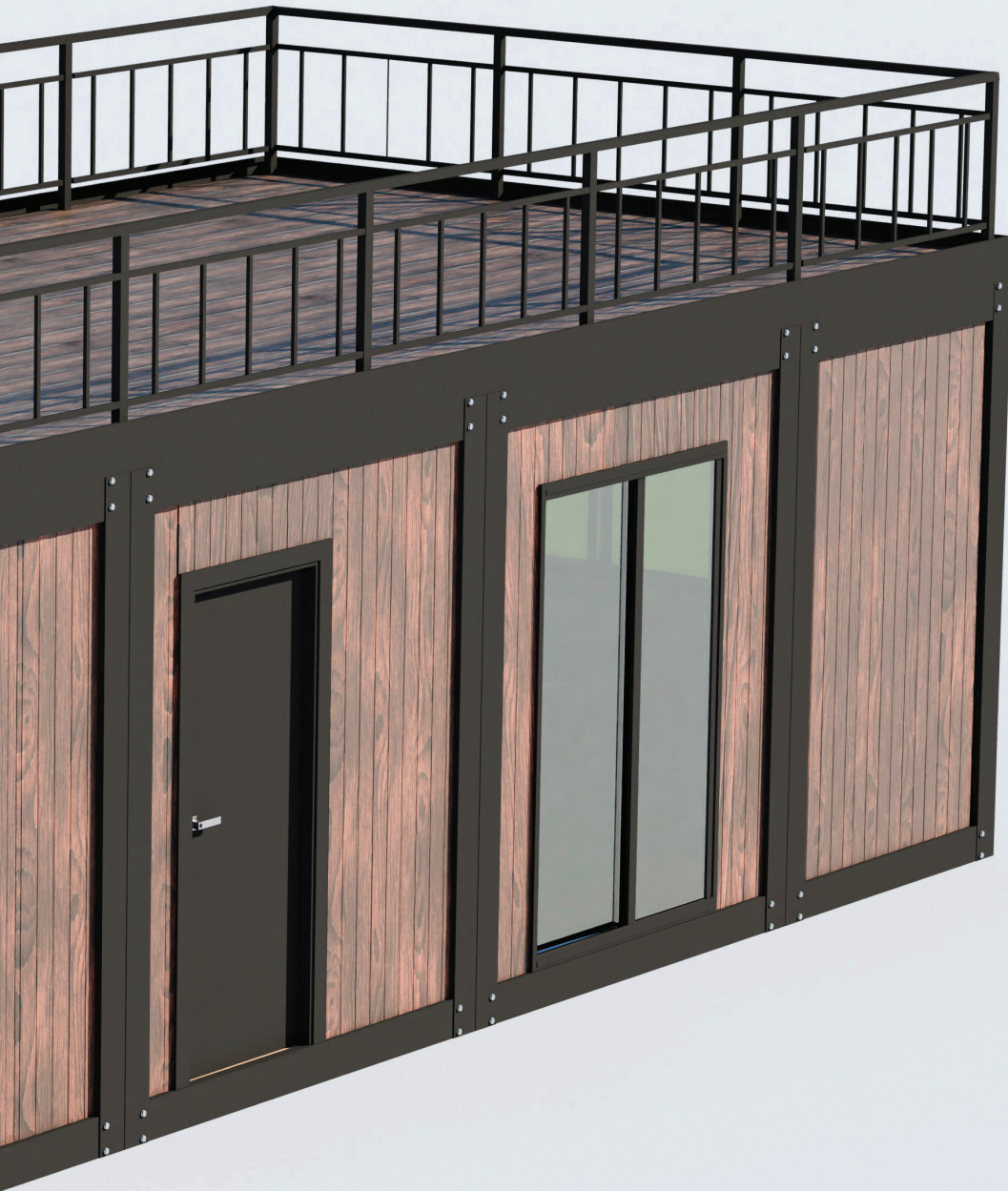


Large office
white panel and black structure
10m x 6m x 3m



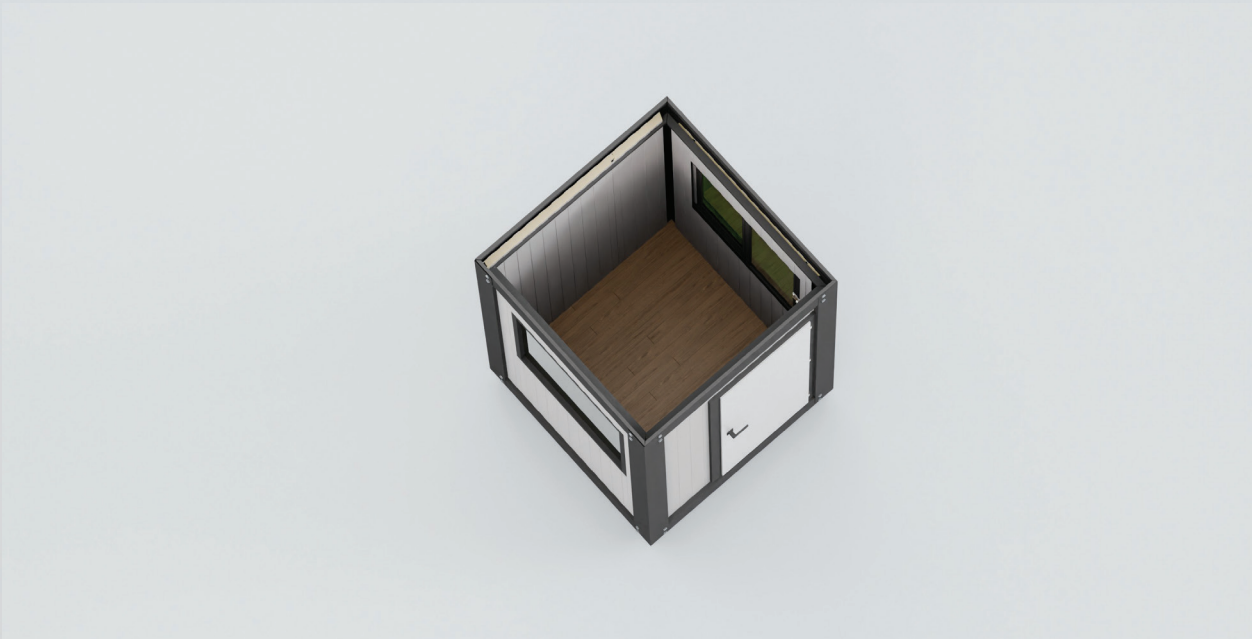


Holiday home with stairs and railings
Wood texture panel. Black structure.
8.2mx4.2m





Guardhouse
white panel and black structure
1,5m x 1,5m x 2,61m

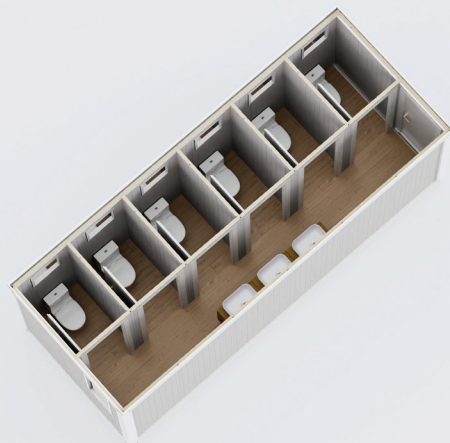




Toilets and showers
white panel and black structure
6m x 2,4m x 2,59m



3 toilets 3 showers

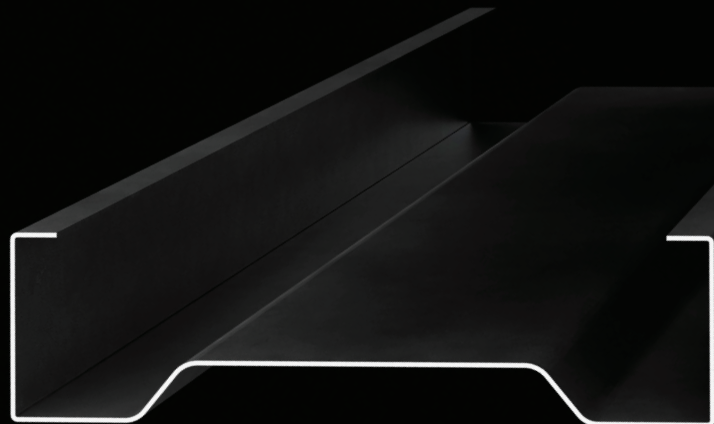
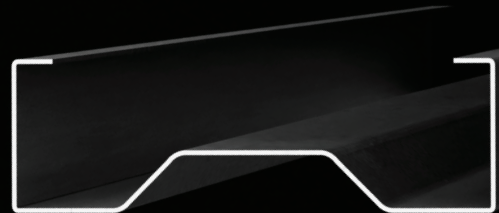


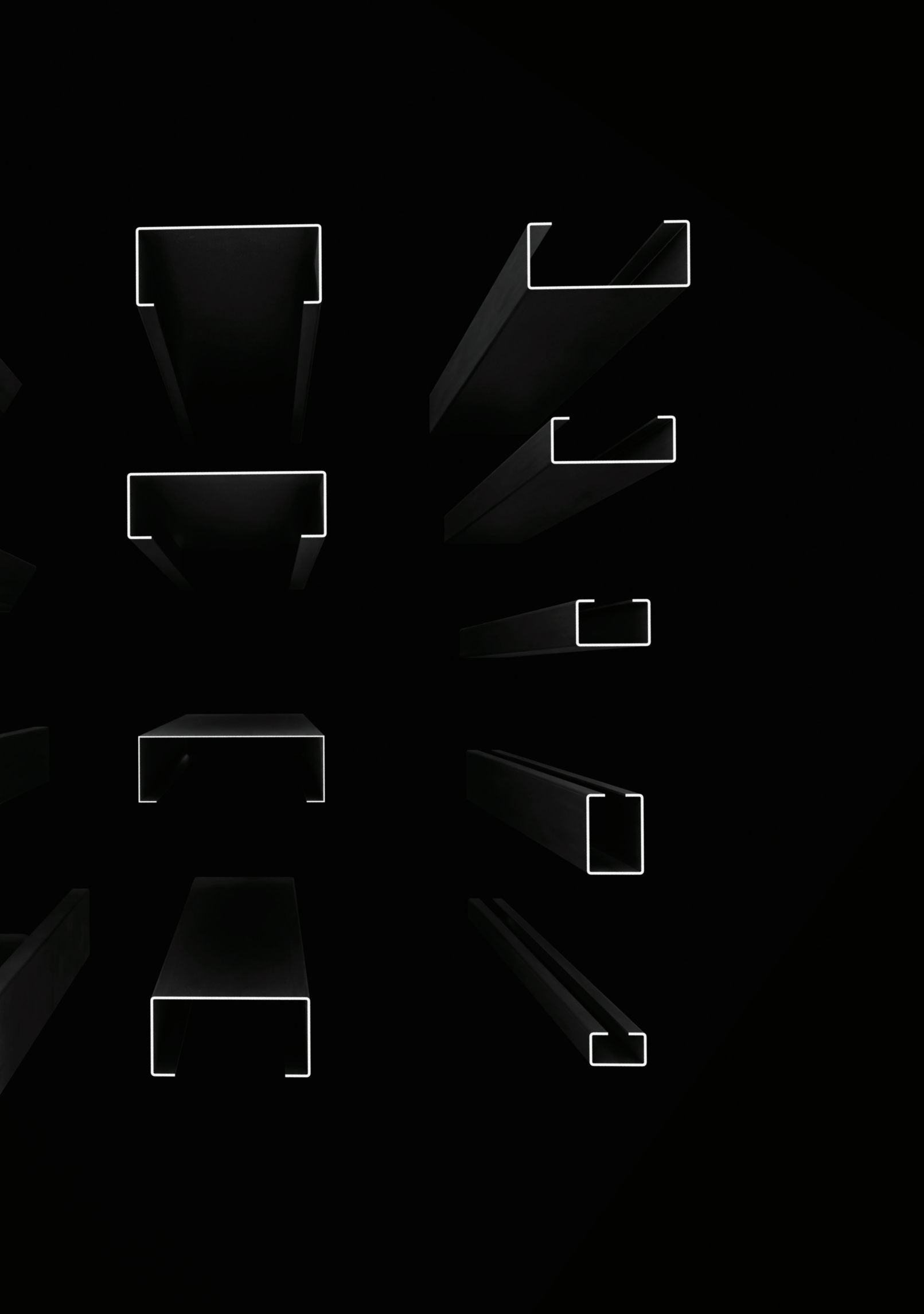
6 Toilets

3D PROFILE LANDSCAPE

All accessories are manufactured using cutting and forming processes. Sheet dimensions can be adjusted according to project specifications and the production of standardized accessories.

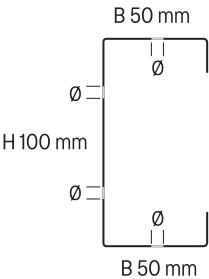
- › C Profile
- › Σ Profile
- › Omega Profile
- › Internal Corners
- › External Corners
- › Concrete Sheet
- › Roof 1m
-
- › Apex 6m
- › Open Gutter
- › Gutter Hook
- › Masking
- › Roof Protection Plate
- › Topcover Light (Polycarbonate)
- › Elbow
-
- › Drain Cup
- › Pipe
- › Connecting Cap
- › Pipe Bands
- › Screws
- › Cover
- › Complete Fixing Set



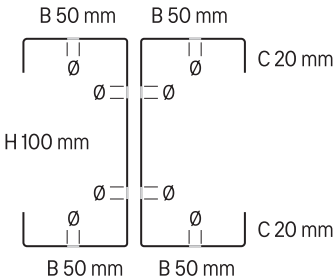


METAL STRUCTURE PROFILES

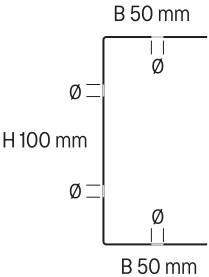
C-profile



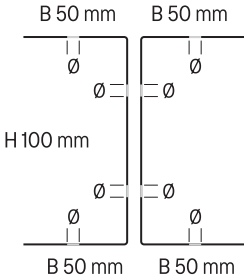
Twin C-profile



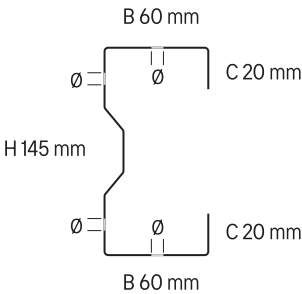
U-profile



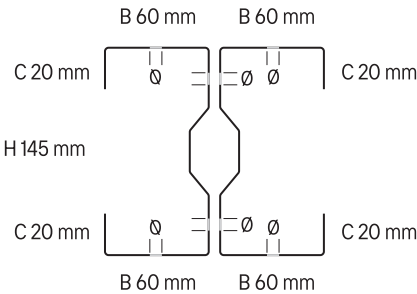
Twin U-profile



Σ-profile

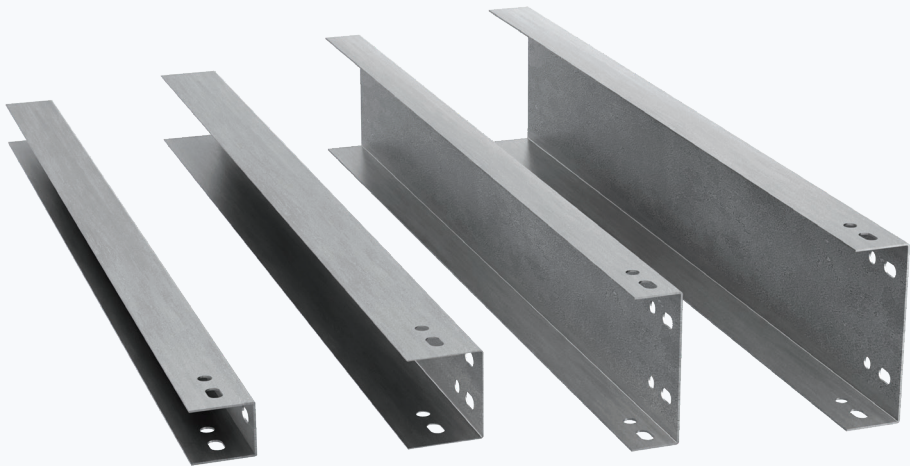


Twin Σ-profile

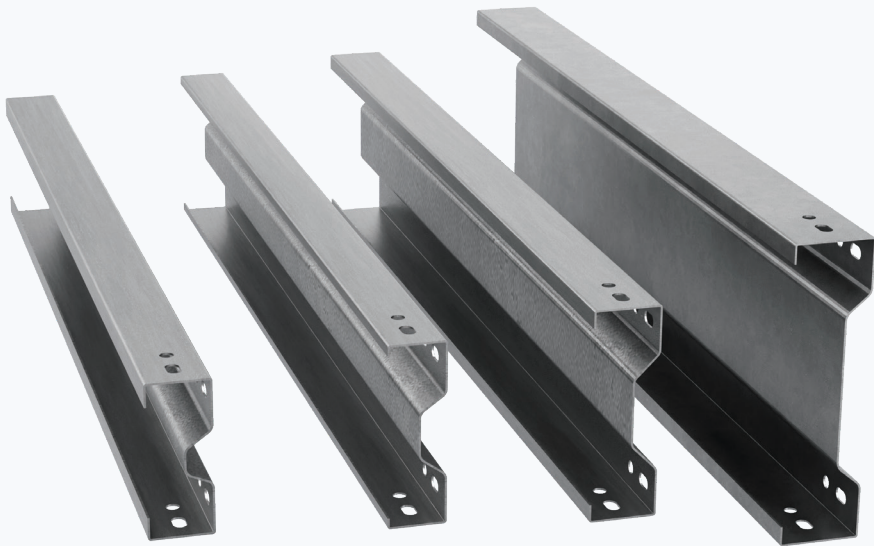








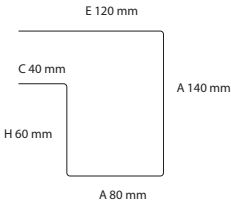
C-profile



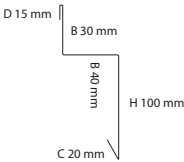
Σ-profile

GUTTERS

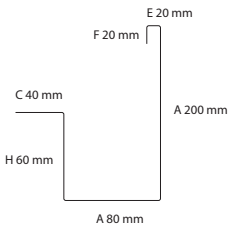
Hidden groove for sandwich panel



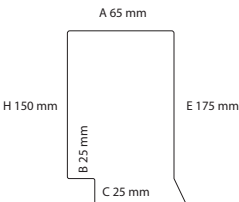
End Cap for Sandwich Panel



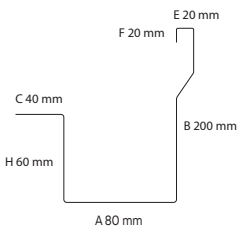
Open Gutter for Sandwich Panel



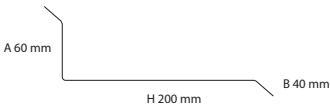
Top Frame for Sandwich Panel



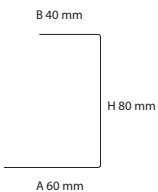
Open Gutter for Sandwich Panel



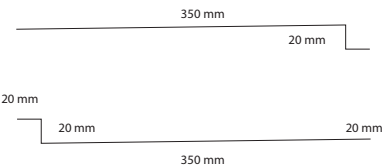
Water Drip Flashing



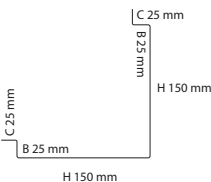
Cladding Trim for Sandwich Panel



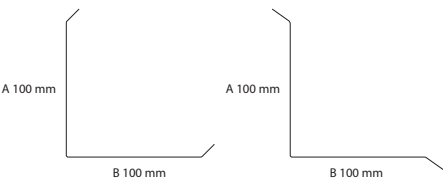
Gutter Trim

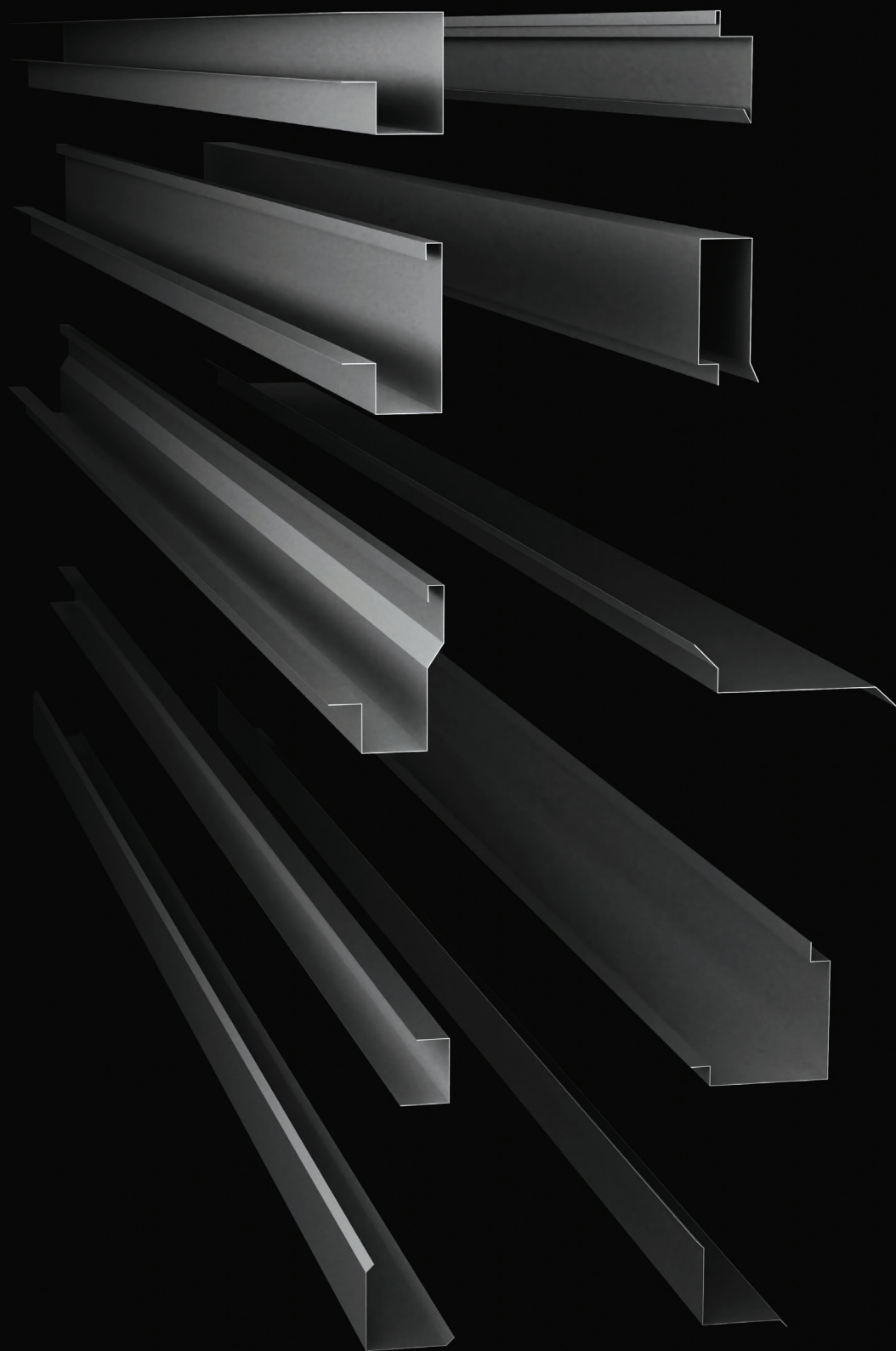


Column Cladding for Sandwich Panel



External Corner Profile / Internal Corner Profile



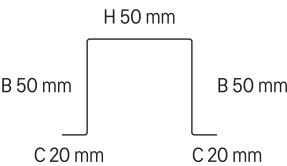


Optional Colors for Sheet Metal 0.5 mm – 0.8 mm

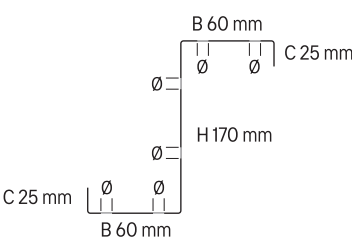


PROFILES AND GUTTERS

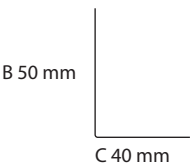
Ω (Omega) Profile



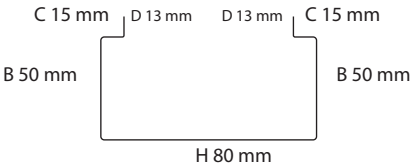
Z Profile



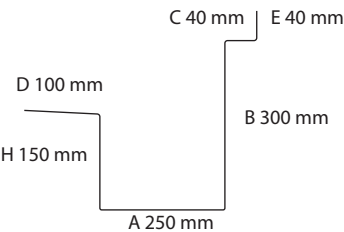
L Profile



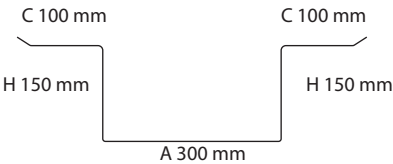
Seaming Guide Profile

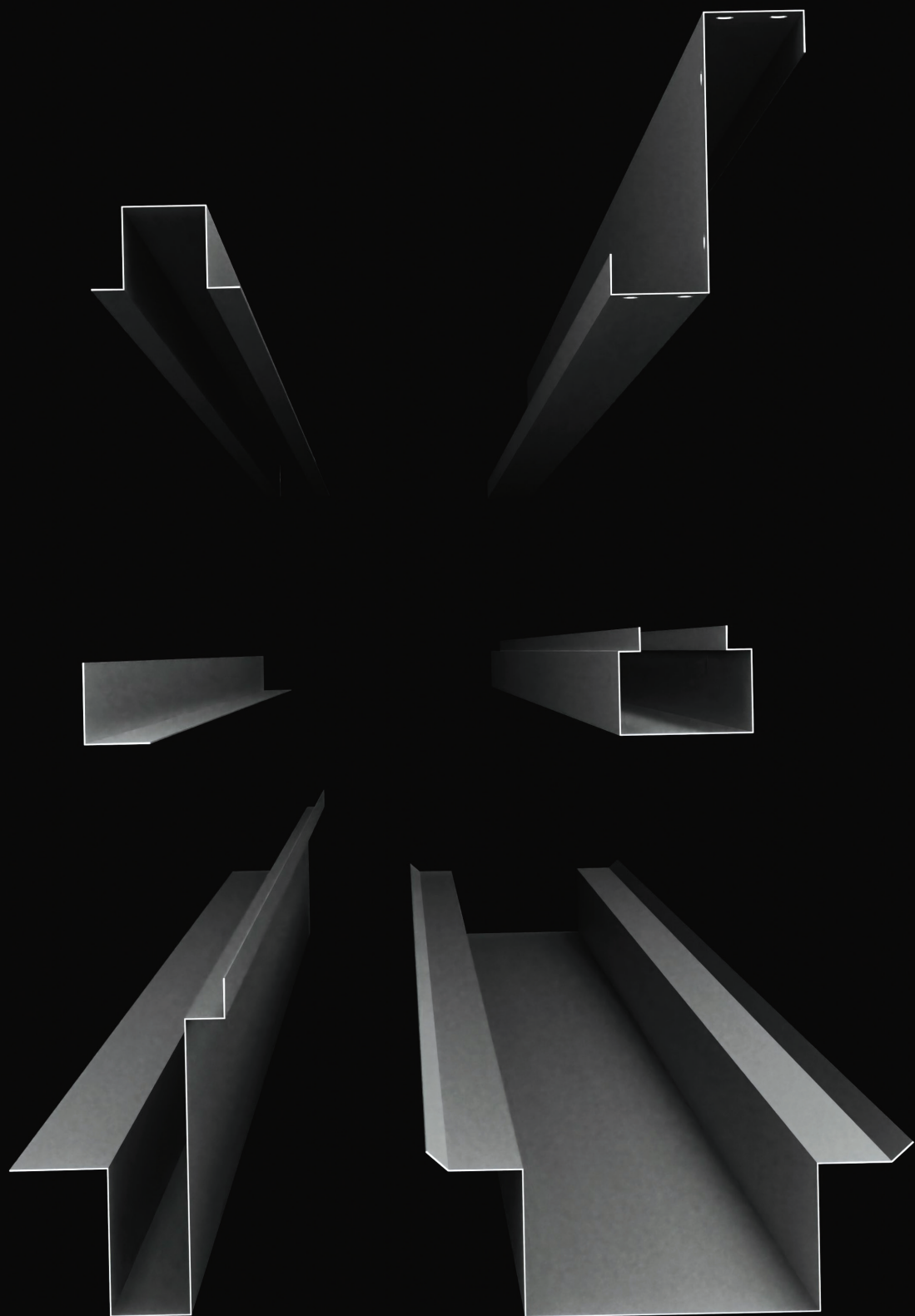


Zingato Side Gutter



Zingato Center Gutter

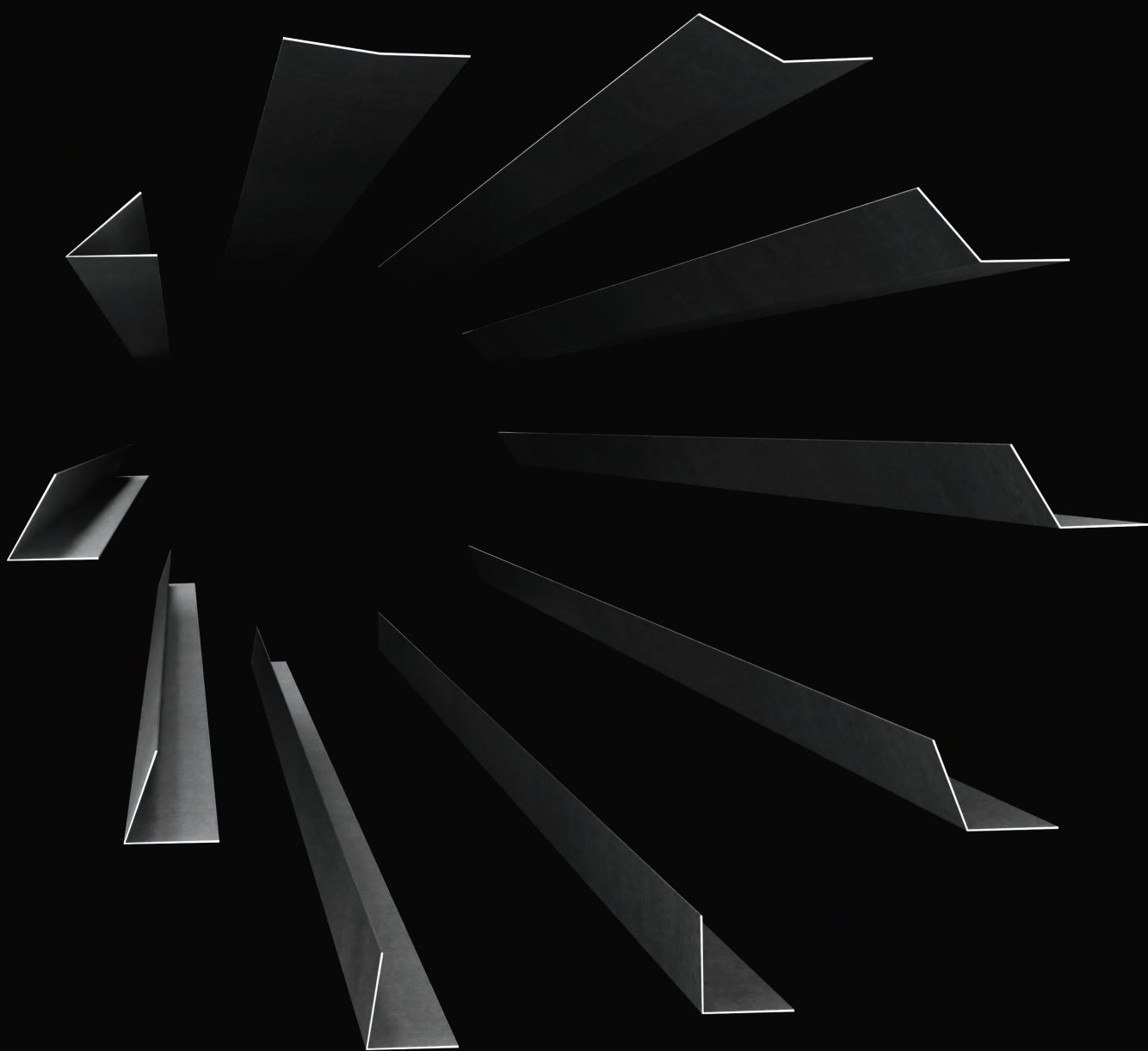


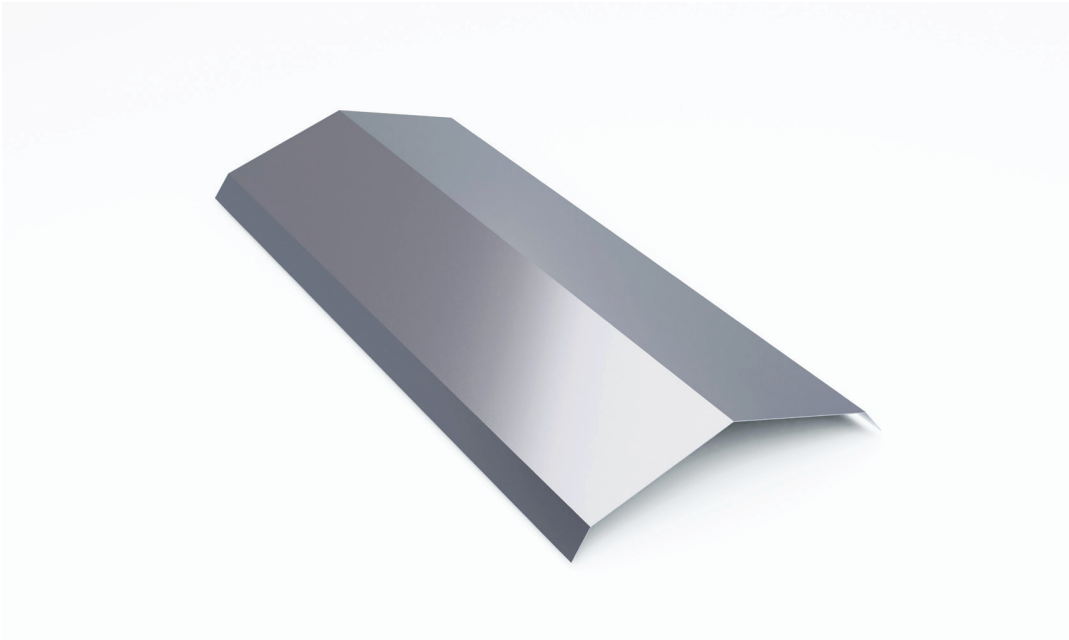


INTERNAL AND EXTERNAL CORNER PROFILES

Internal Corners	
90°	
85°	
80°	
75°	
70°	
65°	
60°	
55°	
50°	
45°	
40°	
35°	
30°	
25°	
20°	
15°	
10°	
5°	

External Corners	
90°	
95°	
100°	
105°	
110°	
115°	
120°	
125°	
130°	
135°	
140°	
145°	
150°	
155°	
160°	
165°	
170°	
175°	





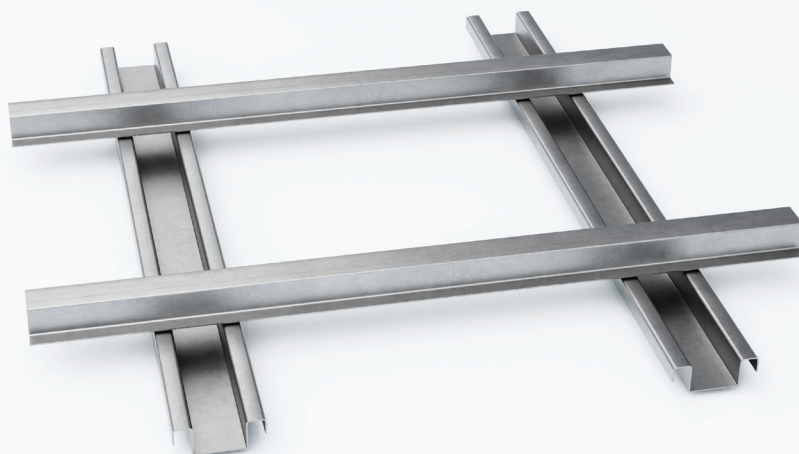
Ridge Caps up to
6000 mm

- RAL 9002
- RAL 9006
- RAL 8019
- RAL 7016
- RAL 3009
- RAL 9005





Concrete Roof Sheet



Omega Profile



Cladding Trim
up to 6 m



External Corner Profile
Length: up to 6 m



Roof Protection Panel
Length: up to 6 m



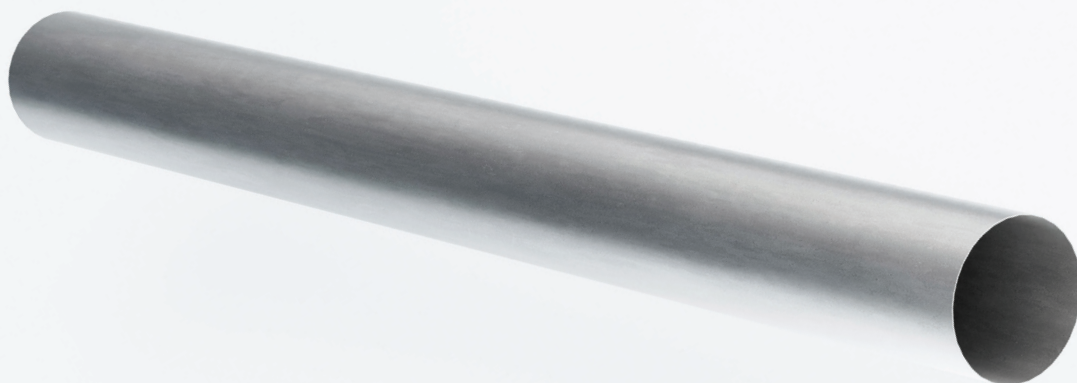
Pipe Elbows
Ø 80 mm



Joint Caps



Downpipe Outlet
Ø 80–120 mm, Length: 12 cm



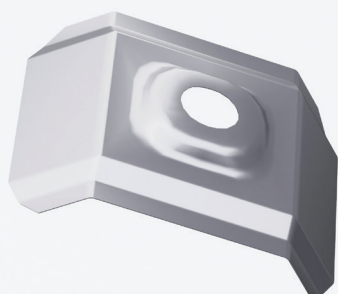
Tube
Ø 80-120 mm, Length: 12 cm



Pipe Bands



Screw

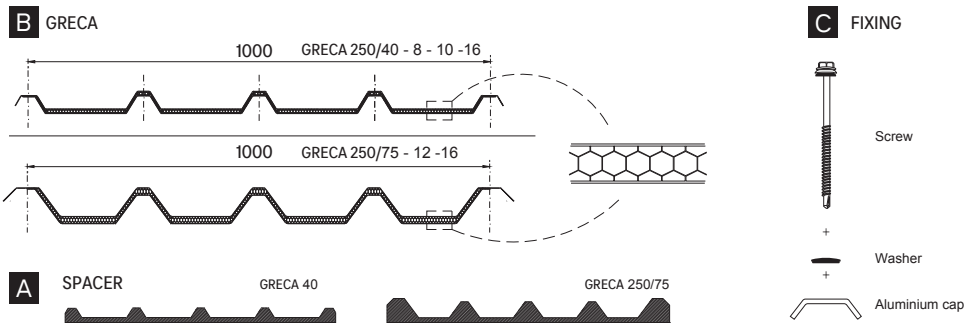
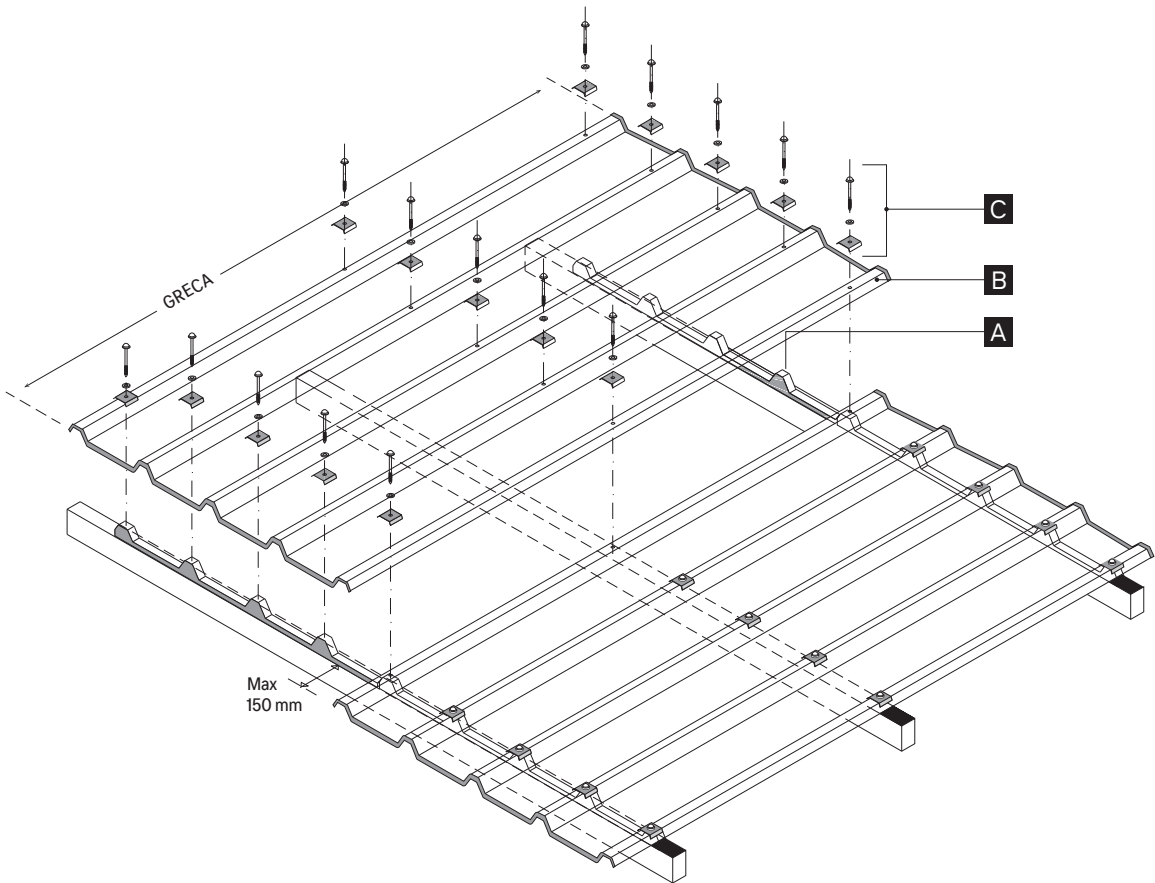


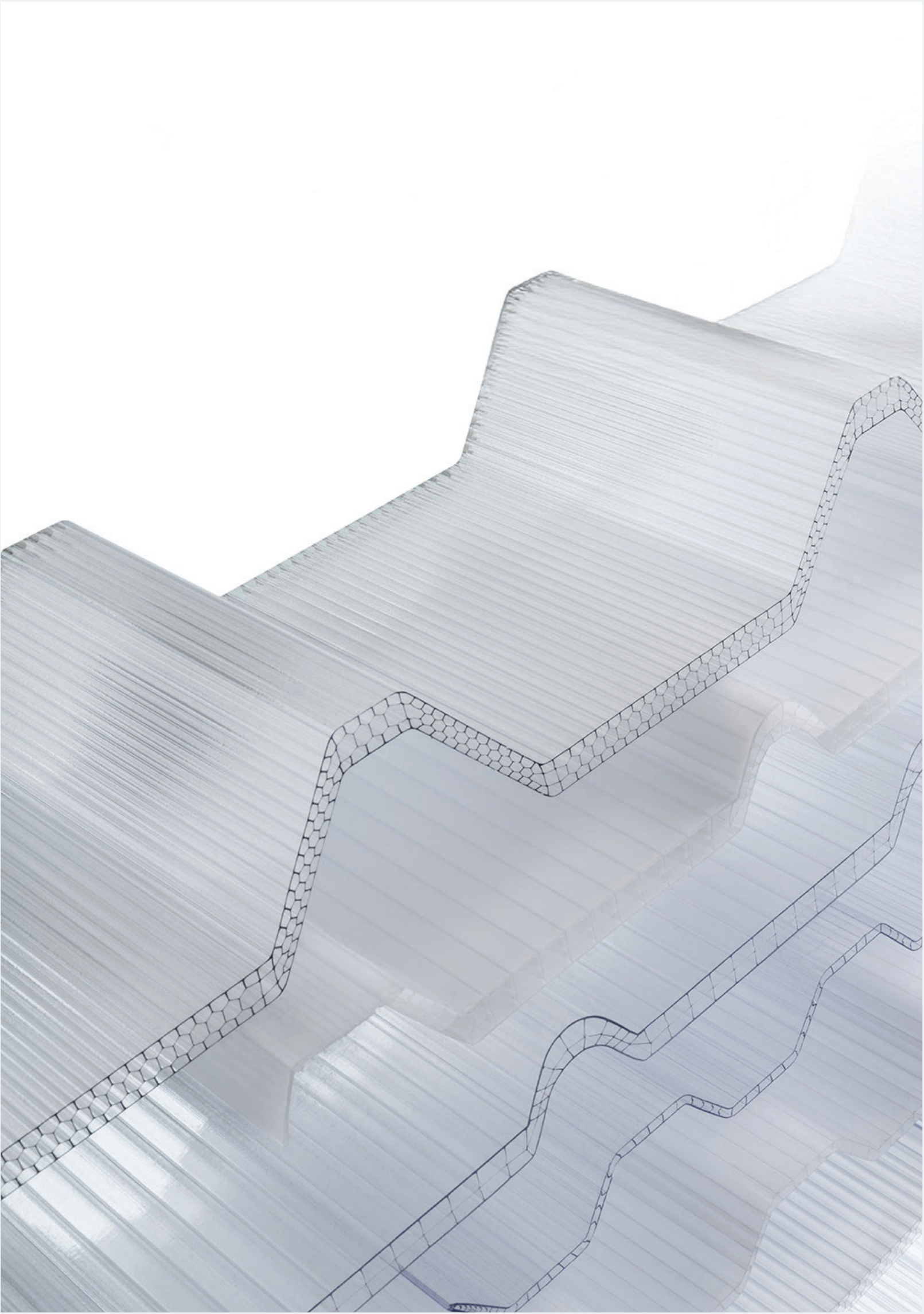
Lid



Full Fixing Kit

POLYCARBONATE





STRUCTURE FOR PHOTOVOLTAIC PARKS

Magnelis

Posts:

Magnelis® ZM310, ZM430, ZM600, S350, S420, S550

Supports on Posts (Post Rails):

Magnelis® ZM310, ZM430, S350, S420, S550

Top Part of Beams (Supports):

Magnelis® ZM310, ZM430, S350, S420, S550

Diagonal Clamps (X Braces):

Magnelis® ZM310, ZM430, S350, S420, S550

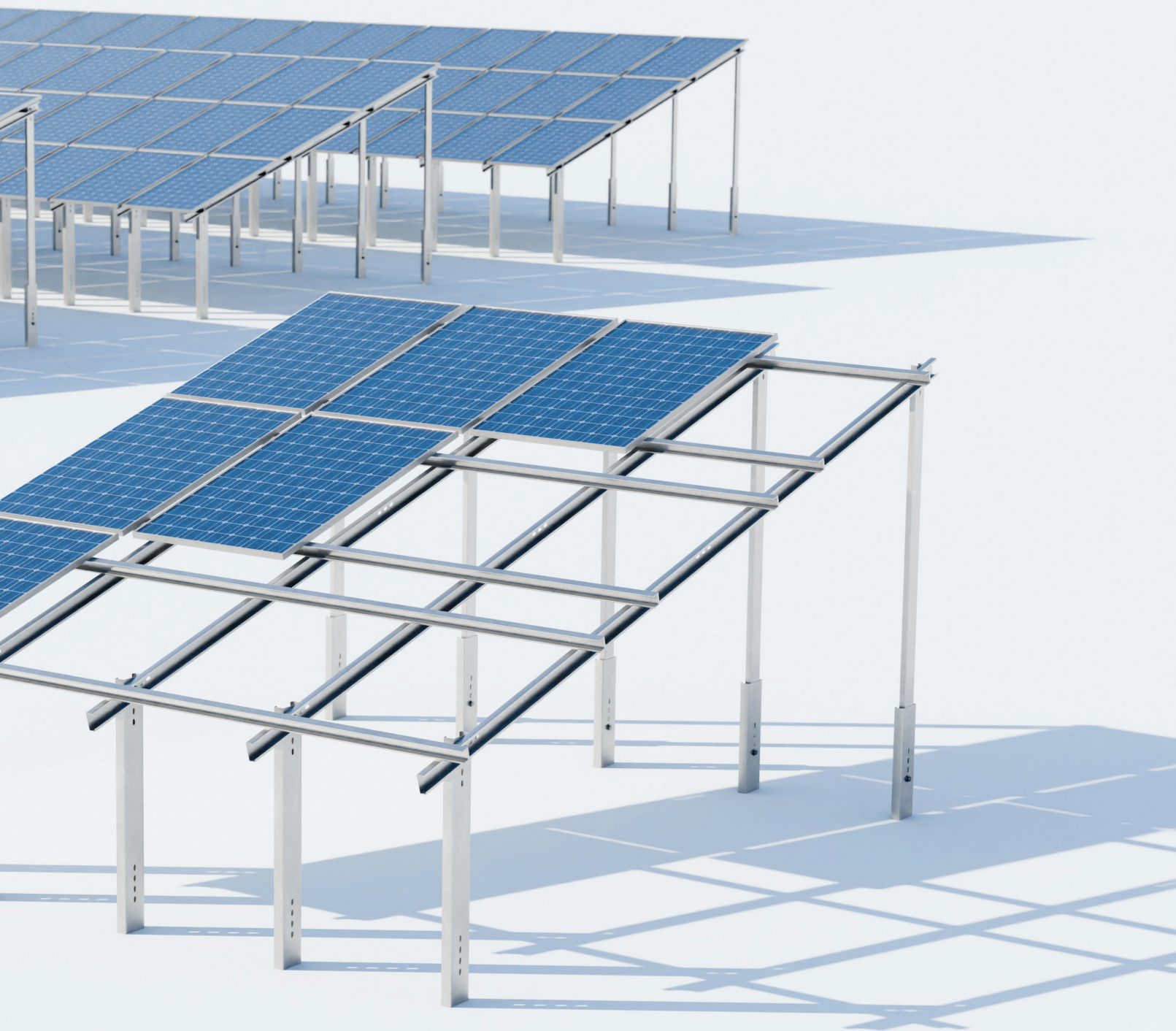
All Fasteners

Bolts, washers, etc. made of stainless steel

Module Clamps

End and middle clamps made of aluminum



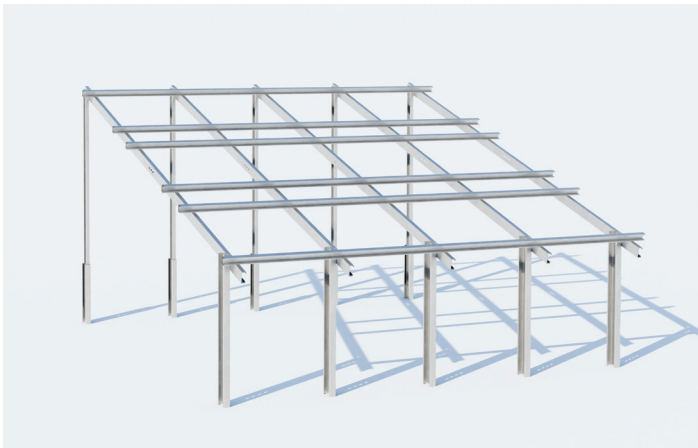


GREENNAT SOLAR PARK





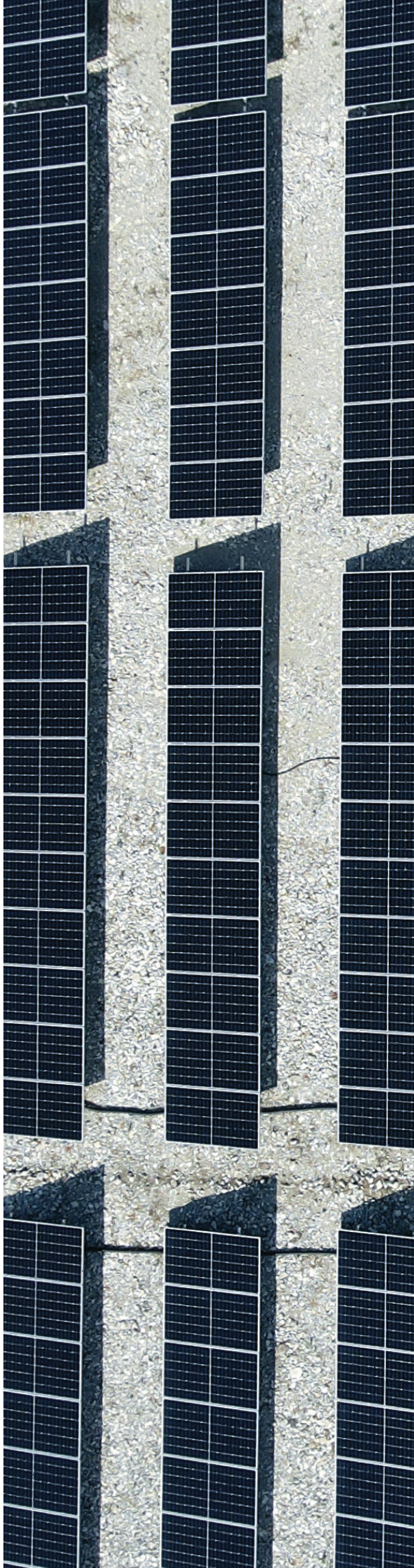
GREENNAT SOLAR PARK

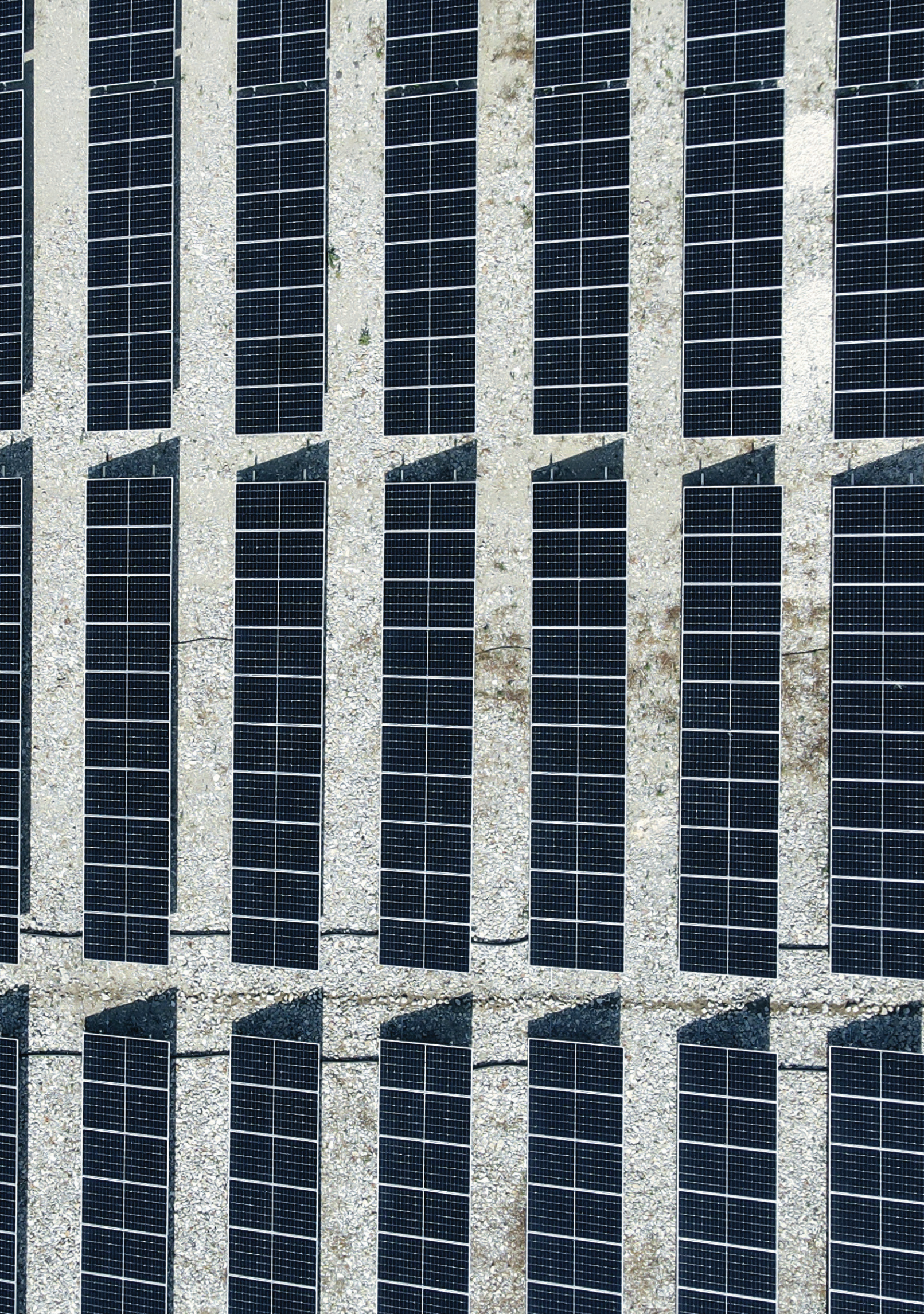


Magnelis
Structure for Photovoltaic Panels
Cladding with Corrugated Sheet (Badipal)



Magnelis
Structure for Photovoltaic Panels
Concrete Structure





EMANTE

Emante Headquarters
Sektor Rinia, Rr. "Vath Turja", Durrës, Albania
+355 52 420 130 | Info@emante.eu

Emante Manufacturing
Autostrada Tiranë – Durrës, Mucaj, Vorë
+355 68 80 33 520 | emante@emante.eu

emante.eu

