

Metal service

- + Profiled sheet
- + Sheets
- + Coils



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ABOUT US

Tacke + Lindemann is a family-owned company and a full-service partner for customized components in industrial construction, supporting industrial construction projects with the highest quality standards for 125 years.

Our specialized portfolio includes high quality components from various suppliers as well as from our own production.

As experts for construction components, we are a reliable partner leading your objects in industrial construction to success. Focusing on efficiency and sustainability – gaining experience with each part sold, with every consultation, every day.

Components for industrial construction

Metal service and door and gate systems

Metal service

Highest quality from our own production and renowned suppliers

With almost 125 years of experience, we offer a wide range of aluminum, stainless steel and steel. These materials are available as coils, flat sheets and profiled sheets used in industrial insulation as well as roof and facade construction. We keep over 3000 tons of material in stock. Processing in our in-house metal service center guarantees a quick and easy delivery for your project.

Customized trapezoidal and corrugated profiles: Various materials, special formats and colors, Europe-wide!

We are very proud of our production of trapezoidal and corrugated sheets, manufactured under the product brand TA-Aluform® on three roll forming lines. Centrally located in Dortmund, we guarantee flexible and fast delivery throughout Europe.



Door and gate systems

Standardized use and security for industrial buildings

Knowing that access and security solutions play an important role in industrial and commercial buildings. We offer a wide range of functional doors and industrial gates meeting the highest requirements for a professional and proper use in buildings.

Our selected range of door and gate systems can be purchased either as stock items or according to your individual requirements. Whether sectional doors, rolling doors, high-speed doors, functional doors or escape and rescue route technology.

ARE YOU INTERESTED IN BUYING DOORS OR GATES?

Please contact us, we supply everything from a single source.

info@tacke-lindemann.de

Components for industrial construction

Metal service and door and gate systems



Metal Service Center

Flexibility and customized solutions

In our Tacke + Lindemann Metal Service Center we operate with two modern recoil lines which enable us to cut coils to length as well as to split them. Material can be applied with film, craft paper and polysurlyn on one or both sides. We can submit customized offers to meet your special requirements.

We also offer a special range of sheets and coils from stock. Don't hesitate to contact us – we will find tailor-made solutions for your project.



TA-Lumin

Aluminium

Alloy

- + ENAW 1050 Al99,5
- + ENAW 3003 AlMn1Cu
- + ENAW 3005 AlMn1 Mg0,5
- + ENAW 3103 AlMn1
- + ENAW 3105 AlMn0,5 Mg0,5
- + ENAW 5005 AlMg1
- + ENAW 5040 AlMg1,5 Mn
- + ENAW 5049 AlMg2 Mn0,8
- + ENAW 5052 AlMg2,5
- + ENAW 5754 AlMg3

Surface

- | | |
|------------------------|--|
| Front | <ul style="list-style-type: none">+ Mill finish+ Stucco+ Checker plates duet + quintet |
| Protective foil | <ul style="list-style-type: none">+ Laser-foil black-and-white 80 µm on one or both sides+ Easy-peel-off foil 50 µm on one or both sides+ Polysurlyn Moisture Barrier+ Craft Paper Moisture Barrier |

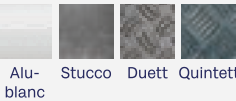
Coils

- | | |
|------------------|--------------------------------|
| Thickness | 0,4 mm - 2,0 mm |
| Weight | 150 - 2,000 kg |
| Width | 1,000 mm 1,250 mm 1,500 mm |


Sheets

- | | | | | | | | | | | | | | |
|------------------|---|-------|----|-------|----|-------|---|-------|----|-------|---|-------|----|
| Thickness | 0,4 mm - 6,0 mm | | | | | | | | | | | | |
| Standard | <table><tr><td>1,000</td><td>x</td><td>2,000</td><td>mm</td></tr><tr><td>1,250</td><td>x</td><td>2,500</td><td>mm</td></tr><tr><td>1,500</td><td>x</td><td>3,000</td><td>mm</td></tr></table> | 1,000 | x | 2,000 | mm | 1,250 | x | 2,500 | mm | 1,500 | x | 3,000 | mm |
| 1,000 | x | 2,000 | mm | | | | | | | | | | |
| 1,250 | x | 2,500 | mm | | | | | | | | | | |
| 1,500 | x | 3,000 | mm | | | | | | | | | | |
| | Special sizes on request | | | | | | | | | | | | |

Surface



Galvanized steel




Materials

+ DX51 D+Z 275 SLV

+ DX51 D+Z 350 MA

Aluzinc



Material

+ DX51 D+AZ 185 SLV

Surface

Front

Back

Protective foil

Coils

Thickness

Weight

Width

Sheets

Thickness

Standard

Surface

Front

Back

Protective foil

Coils

Thickness

Weight

Width

Sheets

Thickness

Standard

Materials

+ DX51 D+AS 120

+ DX51 D+AS 240

+ DX51 D+AL 300

Surface

Front

Back

Protective foil

Coils

Thickness

Weight

Width

Sheets

Thickness

Standard

FAL/Alupur



TA-Inox

Stainless steel

Alloy

- + EN 1.4301 ASTM/AISI 304
- + EN 1.4307 ASTM/AISI 304 L
- + EN 1.4401 ASTM/AISI 316
- + EN 1.4016 ASTM/AISI 430
- + EN 1.4571 ASTM/AISI 316 Ti

Surface

- Front**
- + Skin passed
 - + BA/bright annealed
 - + Polished 240 on one or both sides
 - + Brushed one or both sides
 - + Deco both sides
- Protective foil**
- + Laser-foil black-and-white 80 µm on one or both sides
 - + Easy-peel-off foil 50 µm on one or both sides

Coils

- Thickness** 0.4 mm - 1.0 mm
- Weight** 150 - 2,000 kg
- Width** 1,000 mm | 1,250 mm | 1,500 mm

Sheets

- Thickness** 0.4 mm - 2.0 mm
- Standard** 1,000 x 2,000 mm
1,250 x 2,500 mm
1,500 x 3,000 mm
Special sizes on request

Surface



TA-Liquid

Pre-painted Aluminium 25 µm

Alloy

- + ENAW 3003
- + ENAW 3005
- + ENAW 3105
- Other alloys on request

Surface

- Front** PE, PVDF 25 µm e on one or both sides
- Back** Protective lacquer 5-7 µm
- Protective foil**
- + Laser-foil black-and-white 80 µm on one or both sides
 - + Easy-peel-off foil 50 µm on one or both sides

Coils

- Thickness** 0.7 mm - 1.0 mm
- Weight** 150 - 2,000 kg
- Width** Bis 2,000 mm

Sheets

- Thickness** 0.7 mm - 2.0 mm
- Standard** 1,000 x 2,000 mm
1,000 x 3,000 mm
1,250 x 2,000 mm
1,250 x 2,500 mm
1,500 x 3,000 mm
Special sizes on request

Colors in stock



More colors on request for a minimum quantity of 1,000 kg.
Colors may differ from those of the actual products.



TA-Falz

Aluminium in foldable quality

TA-Steelcolor

Pre-painted steel and coils

Alloy

ENAW 3105

Fire protection

A1, non combustible

Surface

Front PE, PVDF 25 mμ on one or both sides
Back Protective lacquer 5-7 mμ

Protective foil + Laser-foil black-and-white 80 mμ on one or both sides

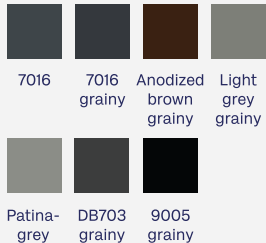
Coils

Thickness 0.7 mm
Weight 60 - 1,000 kg
Width 500 mm | 600 mm | 1,000 mm | 1,250 mm

Sheets

Thickness 0.7 mm - 1.5 mm
Standard 1,000 x 2,000 mm
1,000 x 3,000 mm
1,250 x 2,000 mm
1,250 x 3,000 mm
Special sizes on request

Colors in stock



More colors on request for a minimum quantity of 1,000 kg.
Colors may differ from those of the actual products.

Material

DX51 D+Z

Surface

Front PE, PVDF 25 mμ on one or both sides
Back Protective lacquer grey-white 5-7 mμ

Protective foil + Laser-foil black-and-white 80 mμ on one or both sides
+ Easy-peel-off foil 50 mμ on one or both sides

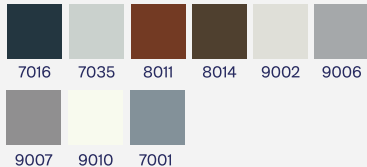
Coils

Thickness 0.5 mm - 1.0 mm
Weight 150 - 2,000 kg
Width Bis 1,500 mm

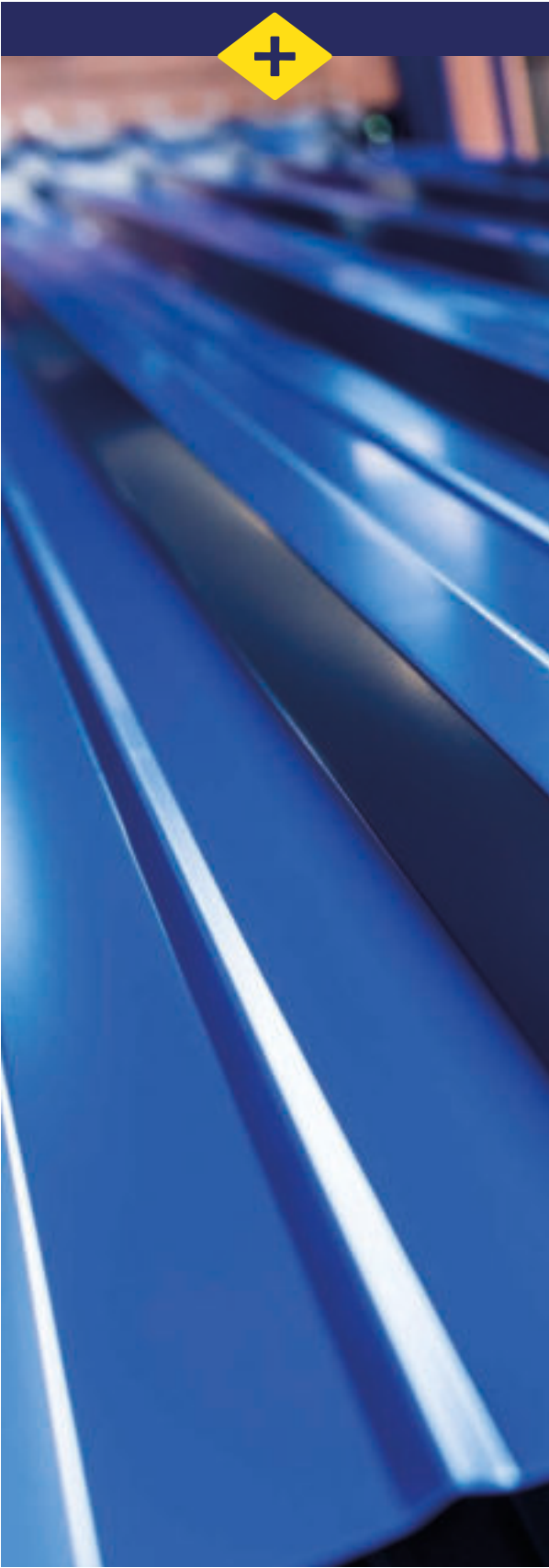
Sheets

Thickness 0.5 mm - 1.0 mm
Standard 1,000 x 2,000 mm
1,250 x 2,500 mm
1,500 x 3,000 mm
Special sizes on request

Colors in stock



Colors may differ from those of the actual products.



TA-Platal

Laminated steel

Material

DX51 D+Z

Surface

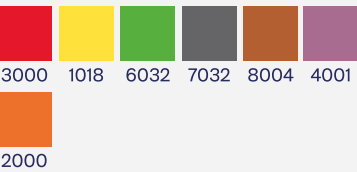
Front PME on one or both sides 200 mμ
Back Protective lacquer grey-white 8-10 mμ

Protective foil + Laser-foil black-and-white 80 mμ on one or both sides
+ Easy-peel-off foil 50 mμ on one or both sides

Coils

Thickness 0.6 mm | 0.7 mm | 1.0 mm
Weight 150 - 2,000 kg
Width 1,000 mm

Colors in stock



Colors may differ from those of the actual products.



TA-Perfo

Perforated sheet

Materials

- + Steel
- + Galvanized steel
- + Aluzinc
- + Stainless steel
- + Aluminium
- + Aluminium colored

Perforation

- + Standard perforation RV 3/5
- + Standard perforation RV 5/8

Coils

Thickness 0.7 mm - 1.0 mm
Weight 150 - 2,000 kg
Width 1,000 mm | 1,250 mm | 1,500 mm

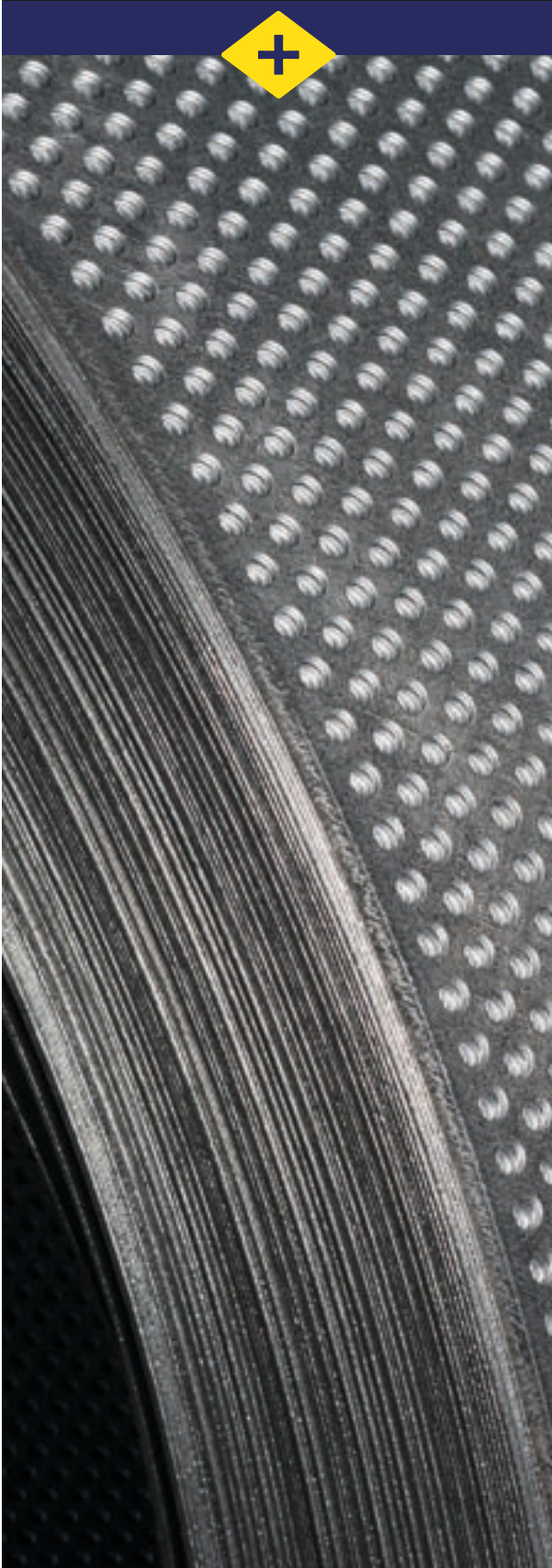
Sheets

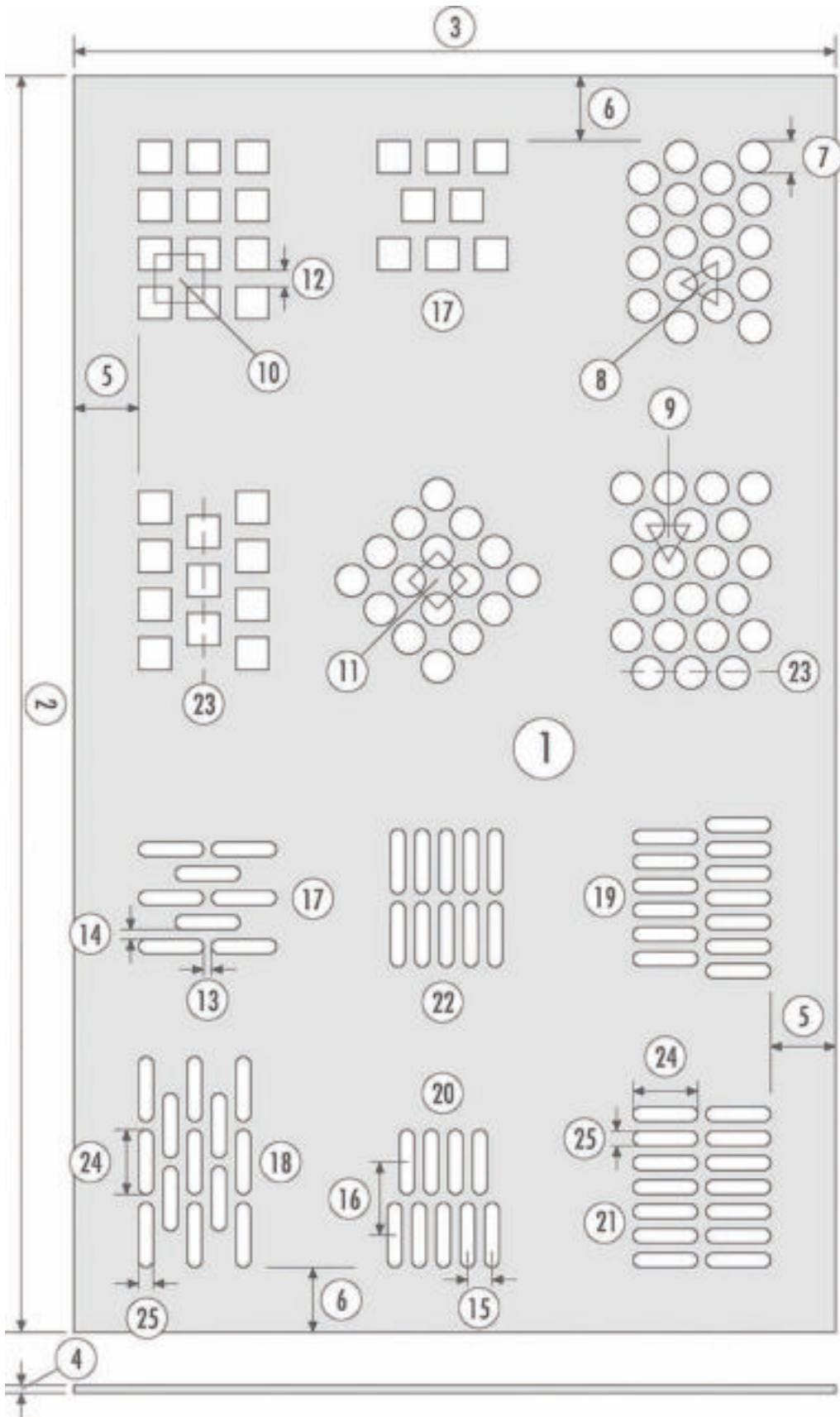
Thickness 0.7 mm - 2.0 mm
Standard 1,000 x 2,000 mm
1,250 x 2,500 mm
1,500 x 3,000 mm
Special sizes on request

Colors in stock



Colors may differ from those of the actual products.





- 1. Perforated sheet
- 2. Length of sheet
- 3. Width of sheet
- 4. Thickness of sheet
- 5. Unperforated edge on the long side
- 6. Unperforated edge on the wide side
- 7. Hole width
- 8. Pitch longitudinal
- 9. Crosswise pitch
- 10. Square pitch
- 11. Diagonal pitch
- 12. Bar
- 13. Top land c
- 14. Side land c
- 15. Hole width division t 1
- 16. Hole width pitch t 1
- 17. Transverse offset
- 18. Longitudinal offset
- 19. Transverse end offset
- 20. Longitudinal end staggered
- 21. Transverse in rows
- 22. Longitudinal in rows
- 23. Hole line
- 24. Hole length
- 25. Hole width

Profiled sheets

All profiled sheets are produced in-house, so we can meet your specific requirements.

We produce 12 different profiles made of steel, aluminum and stainless steel on three roll forming machines. You can choose between several material thicknesses, standard RAL colors and special colors, as well as various coatings.



Materials

- + Galvanized steel
- + Aluzinc
- + Colored steel
- + Aluminium blank | mill finish
- + Aluminium blank | stucco
- + Aluminium colored
- + Stainless steel

Colors

- + Standard RAL colors
- + Special colors available on request

Coatings

- + 25µ wet paint
- + PVDF coating
- + Other coatings on request

Also possible:

- + Laser-foil black-and-white 80 mµ on one or both sides
- + Easy-peel-off foil 50 mµ on one or both sides
- + Polysurlyn Moisture Barrier
- + Craft Paper Moisture Barrier
- + Anti-condensation fleece

Your advantages with us:

- + Maximum flexibility for your projects
- + Short transport routes due to production in Dortmund
- + Advice from qualified staff
- + Reliable delivery times ensuring on-schedule realization of your projects
- + Highest quality guaranteed

TA-Aluform® corrugated profiles

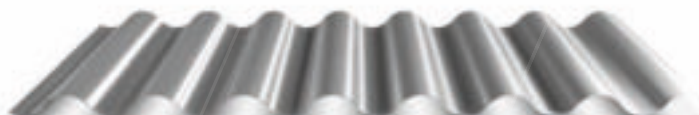
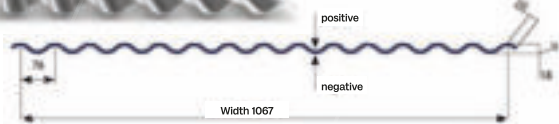
Various solutions for roof and facade

From our own production



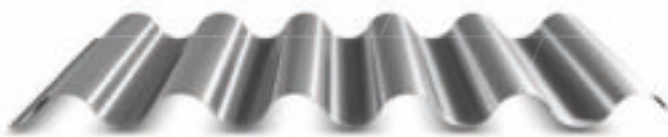
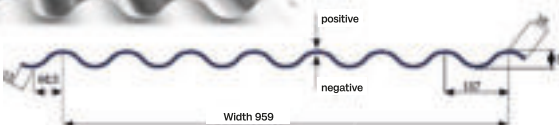
TA-Aluform® corrugated profile 18/76

Article number Thickness
297 518 XXX 0.35 mm - 1.20 mm



TA-Aluform® corrugated profile 35/137

Article number Thickness
297 535 XXX 0.35 mm - 1.20 mm



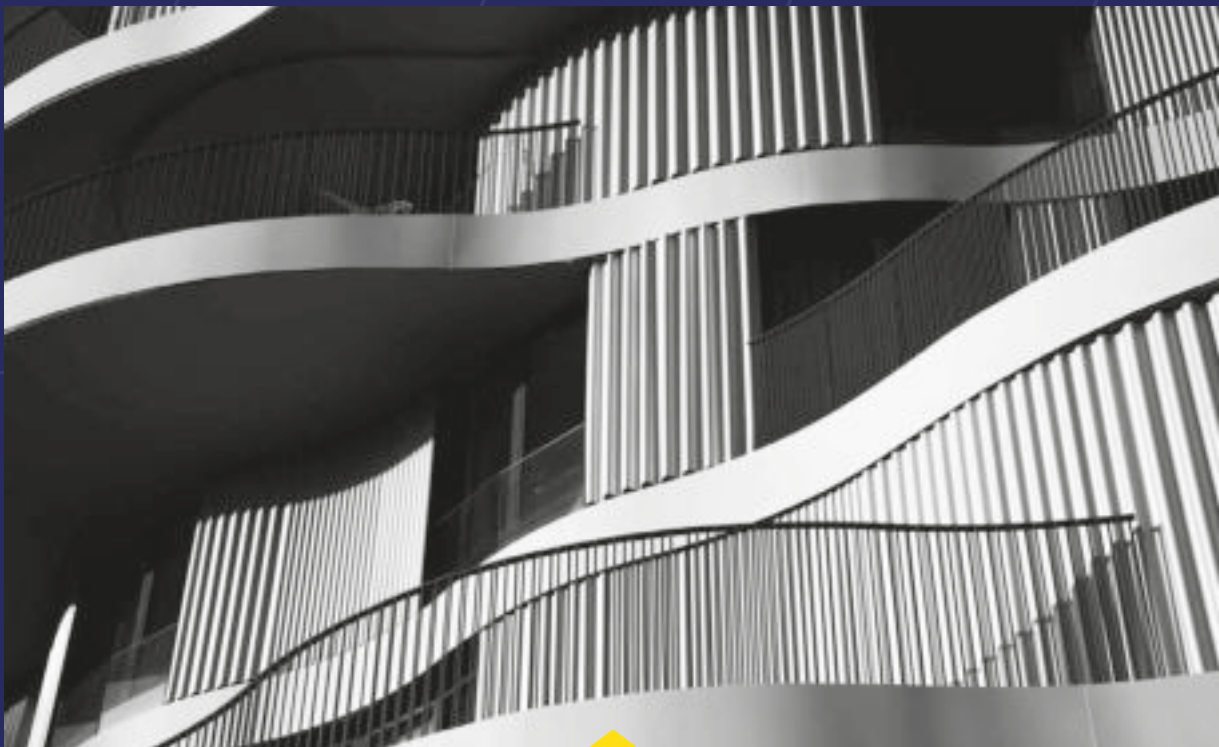
TA-Aluform® corrugated profile 55/177

Article number Thickness
297 555 XXX 0.35 mm - 1.20 mm



TA-Aluform® corrugated profiles

Various solutions for roof and facade



TA-Aluform® trapezoidal profiles

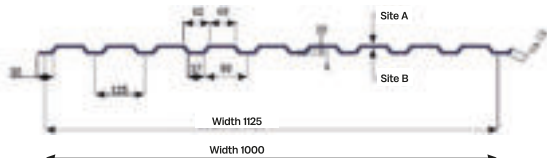
Safety and various possibilities

From our own production



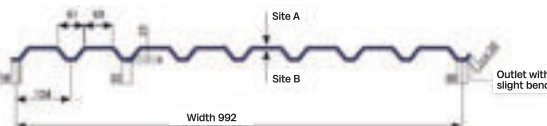
TA-Aluform® trapezoidal profile 20/125

Article number Thickness
298 620 XXX 0.35 mm - 1.20 mm



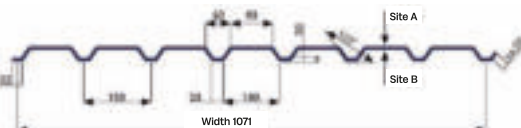
TA-Aluform® trapezoidal profile 29/124

Article number Thickness
298 629 XXX 0.35 mm - 1.20 mm



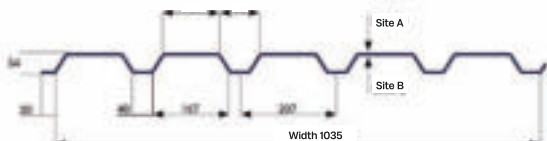
TA-Aluform® trapezoidal profile 30/153

Article number Thickness
298 630 XXX 0.35 mm - 1.20 mm



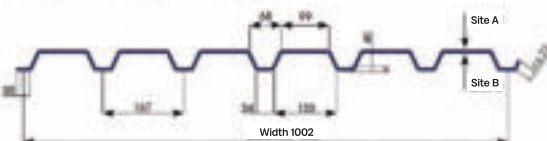
TA-Aluform® trapezoidal profile 35/207

Article number Thickness
298 635 XXX 0.35 mm - 1.20 mm



TA-Aluform® trapezoidal profile 40/167

Article number Thickness
298 641 XXX 0.35 mm - 1.20 mm



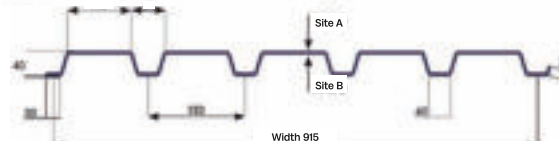
TA-Aluform® trapezoidal profiles

Safety and various possibilities



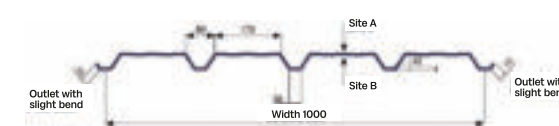
TA-Aluform® trapezoidal profile 40/183

Article number Thickness
298 640 XXX 0.35 mm - 1.20 mm



TA-Aluform® trapezoidal profile 42/250

Article number Thickness
298 642 XXX 0.35 mm - 1.20 mm



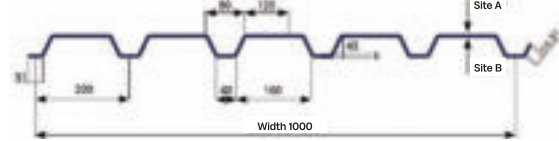
TA-Aluform® trapezoidal profile 45/150

Article number Thickness
298 645 XXX 0.35 mm - 1.20 mm



TA-Aluform® trapezoidal profile 45/200

Article number Thickness
298 647 XXX 0.35 mm - 1.20 mm



TA-Aluform® trapezoidal profile

Safety and various possibilities



Aluminium holding profile

with EPDM seal

Profile

For the simple and safe production of wall copings

- + High quality extruded profile
- + Protection against moisture
- + The EPDM seal is pre-assembled

Technical details

Length	6,000 mm
Width	85 mm
Length perforation	20 mm
Width perforation	5.9 mm
Distance perforation	30.5 mm
Type of perforation	Slot holes (2 rows)
Height (without EPDM seal)	6.7 mm

Profile edged



Cross section



Cross section and further processing



The Best Part

Components for industrial construction

Tacke + Lindemann GmbH

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44149 Dortmund

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