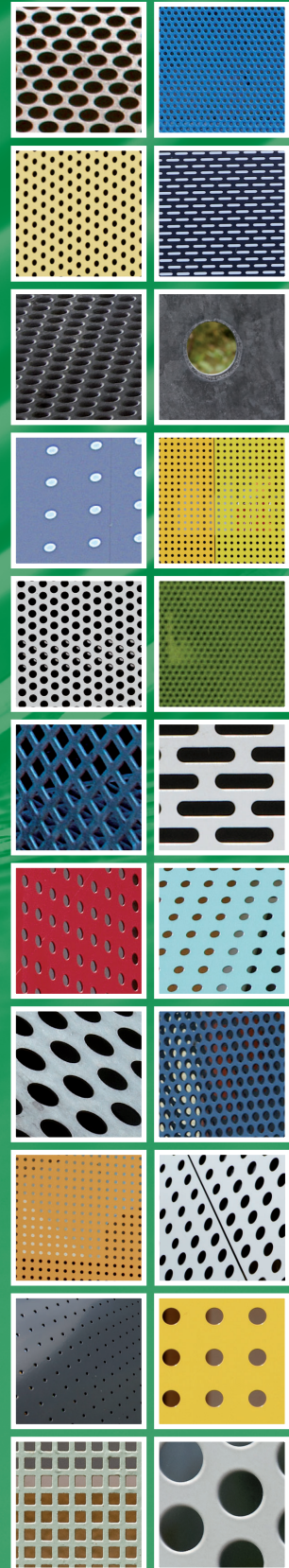


www.prometall-europe.com



Architectural Perforated Metal Sheets

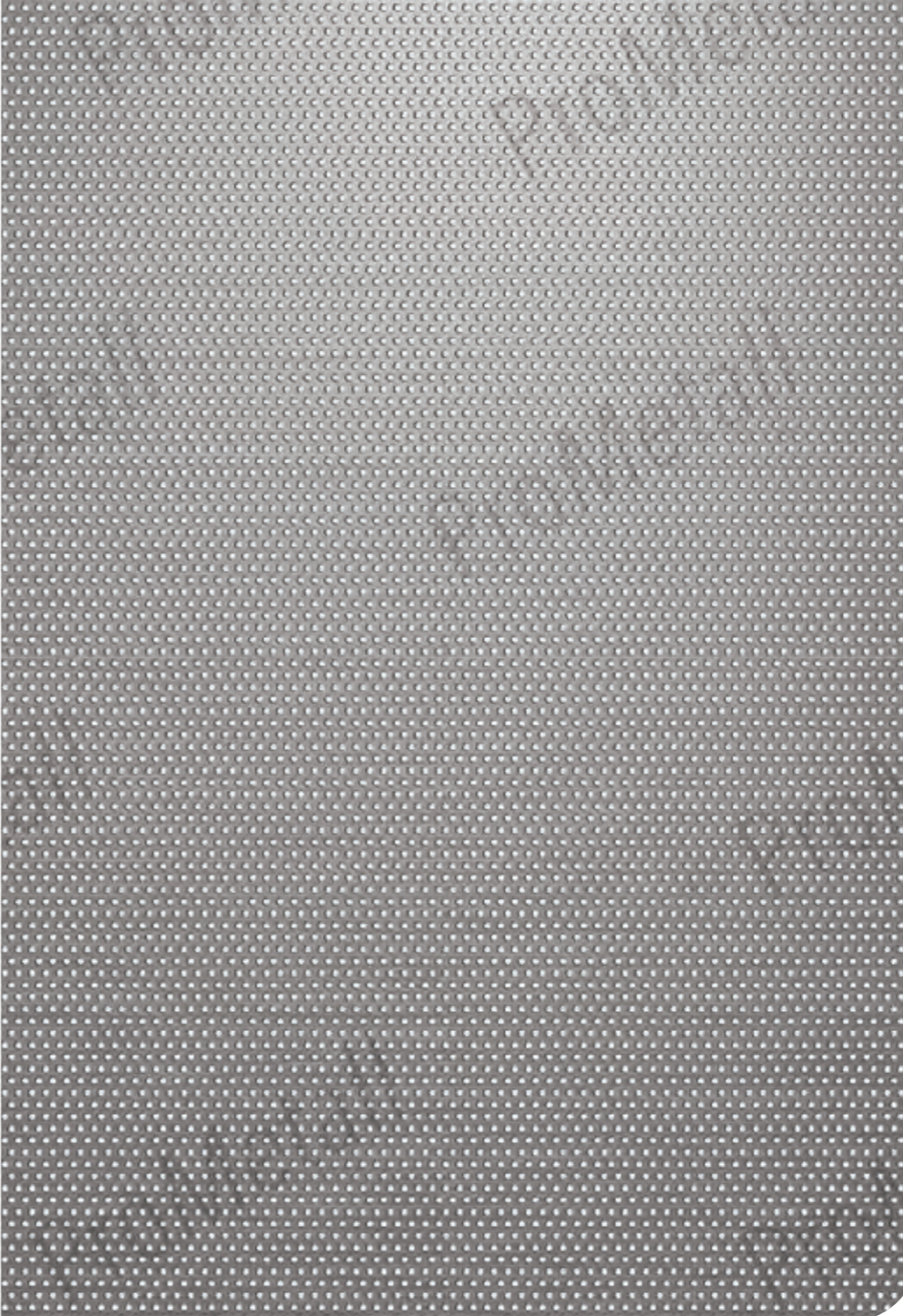
Edition 5 - 02/2022

ProMetall

Design instead of average

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ProMetall-Type

Rt 1 - 2
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.2 kg

Weight per m²
aluminium 2.0 mm
4.2 kg

Light permeability
frontal, 90 degrees: 23 %

Perforated metal sheets

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

Rt 1.5 - 3

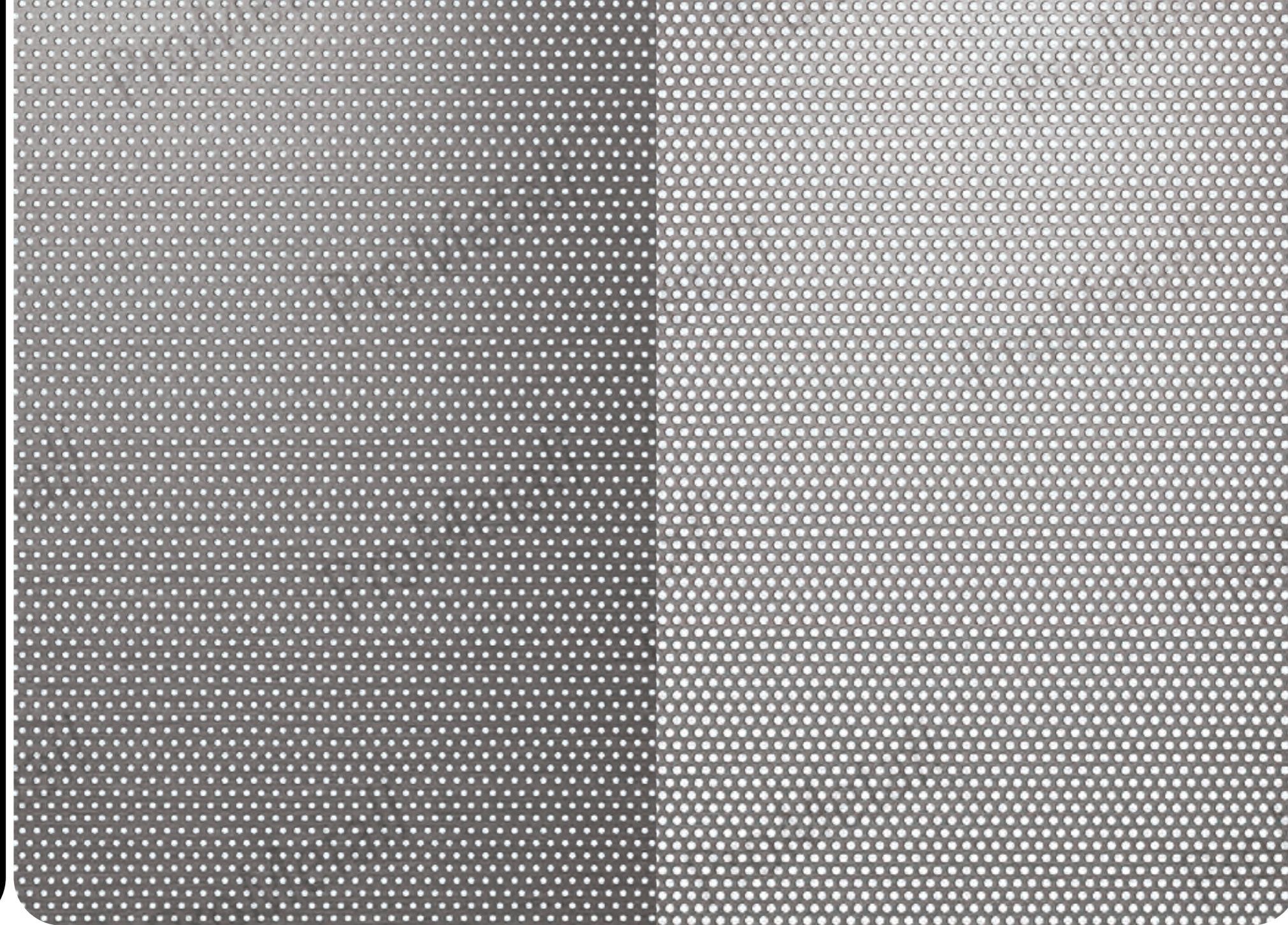
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.2 kg

Weight per m²
aluminium 2.0 mm
4.2 kg

Light permeability
frontal, 90 degrees: 23 %



ProMetall-Type

Rt 2 - 3

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

Light permeability
frontal, 90 degrees: 40 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

Rt 2 - 3.5

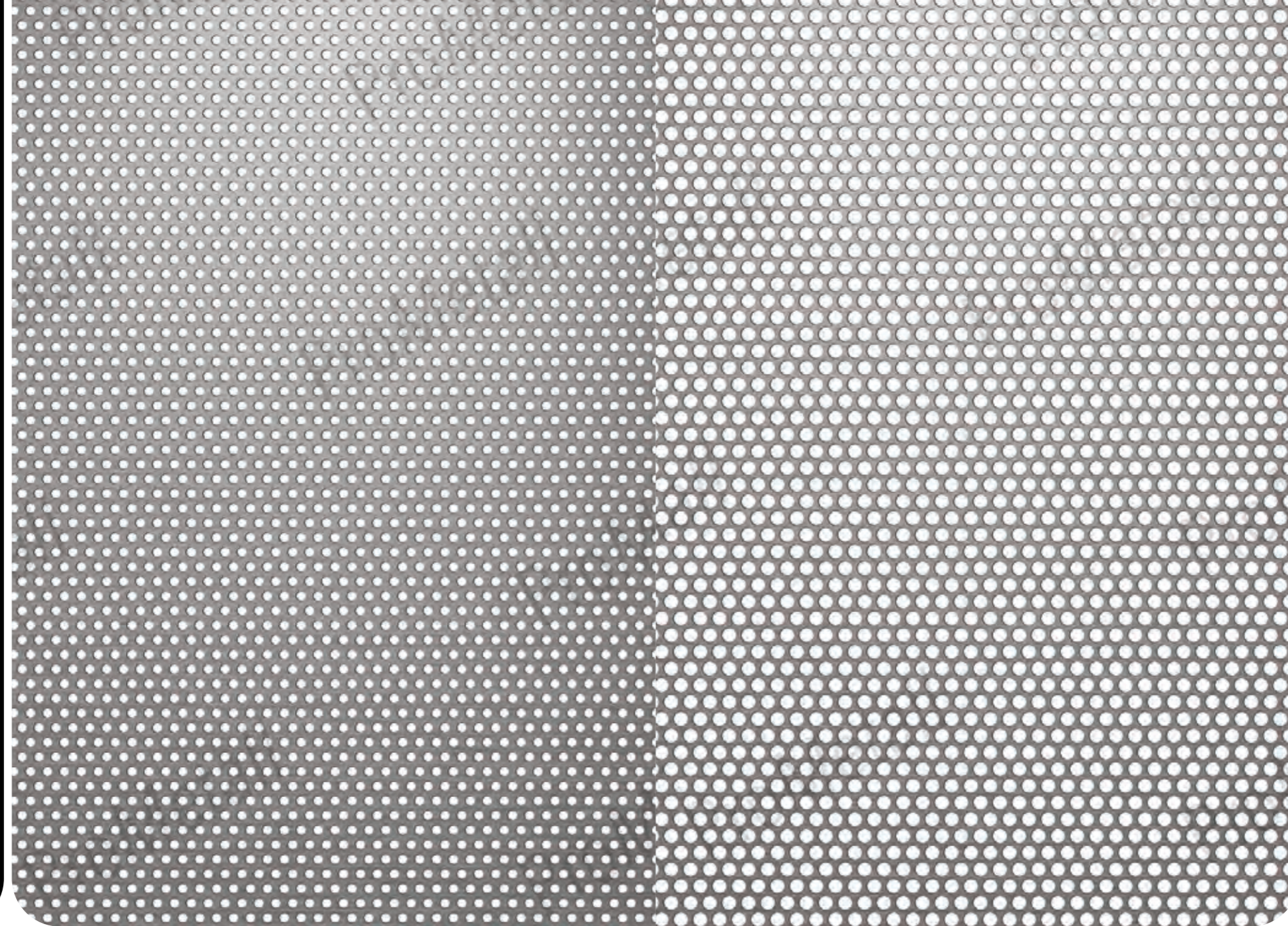
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.6 kg

Weight per m²
aluminium 2.0 mm
3.8 kg

Light permeability
frontal, 90 degrees: 30 %



ProMetall-Type

Rt 3 - 4

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.9 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

Light permeability
frontal, 90 degrees: 51 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

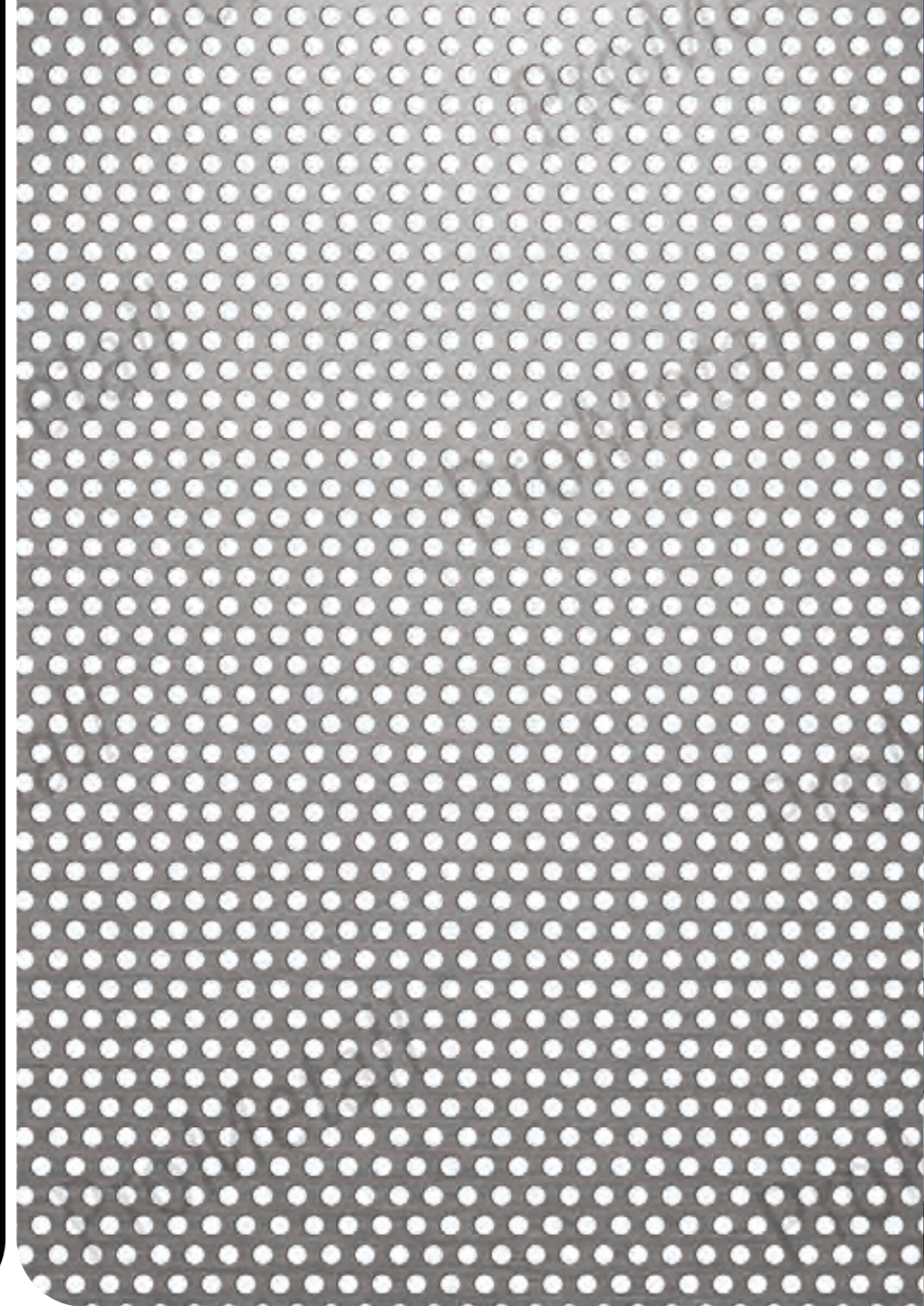
Rt 3 - 5
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.4 kg

Weight per m²
aluminium 2.0 mm
3.6 kg

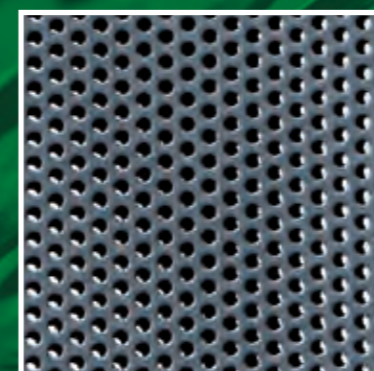
Light permeability
frontal, 90 degrees: 33 %



Perforated metal sheets

Round hole staggered rows

WU Wien (Vienna University of Economics and Business)



Rt 3 - 5 mm



Material: Aluminium powder-coated,
thickness 3 mm, perforation Rt 3 - 5 mm,
Rt 12 - 15 mm edged

Metal manufacturer: GIG Fassaden,
Attnang-Puchheim

ProMetall-Type

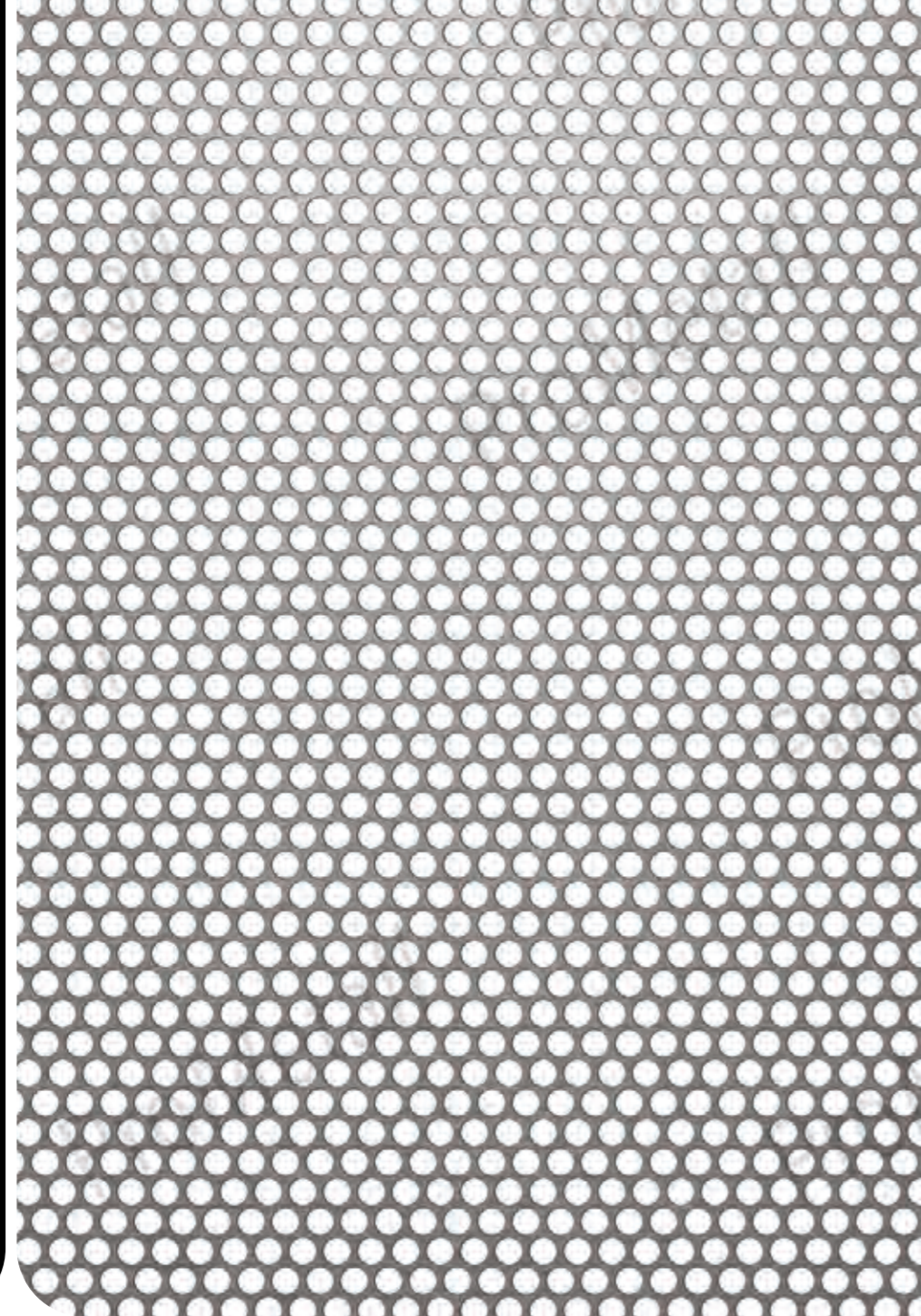
Rt 4 - 5
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.4 kg

Weight per m²
aluminium 2.0 mm
2.3 kg

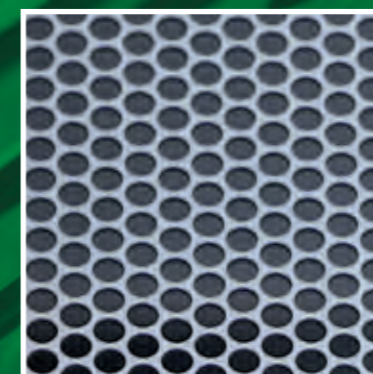
Light permeability
frontal, 90 degrees: 58 %



Perforated metal sheets

Round hole staggered rows

ÖFAG Center Salzburg



Material: Aluminium 1 mm, anodised,
perforation Rt 4 - 5 mm

Metal manufacturer:
Steko Metallbau, Amering

ProMetall-Type

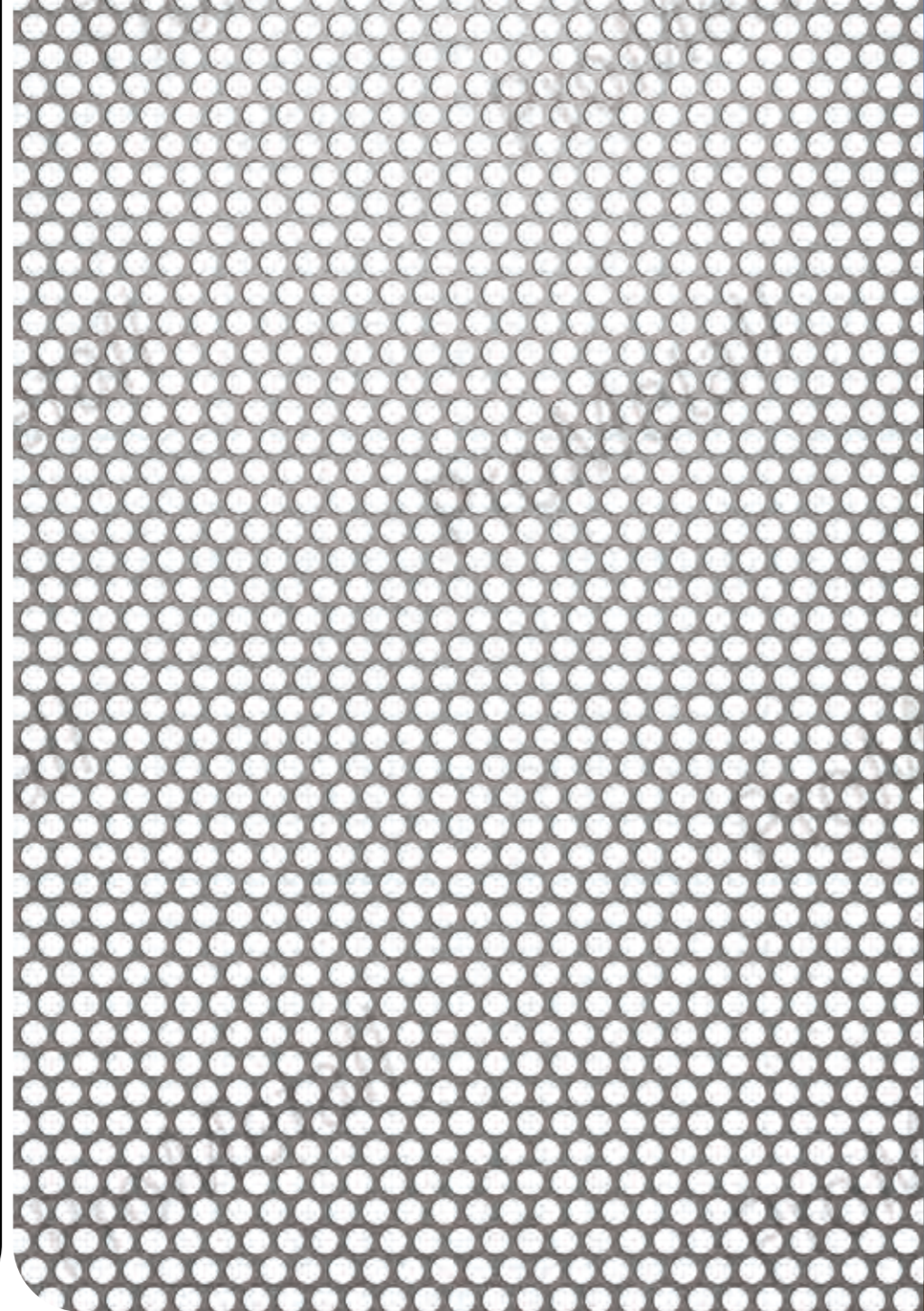
Rt 4 - 6
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

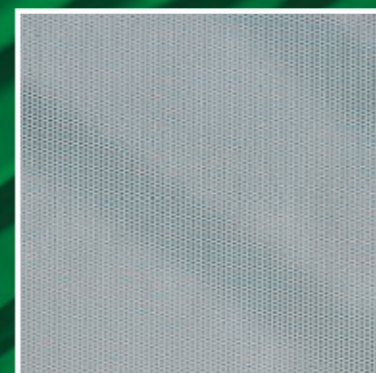
Light permeability
frontal, 90 degrees: 40 %



Perforated metal sheets

Round hole staggered rows

Residential Complex Attemsgasse



Material: Aluminium powder-coated,
thickness 2 mm, perforation Rt 4 - 6 mm

Metal manufacturer: RBR Plaschitz GmbH,
Rückersdorf

Architect: ARGE Elsa Prochazka Architekturbüro
und Baumschlagler Eberle P.ARC ZT GmbH, Vienna

ProMetall-Type

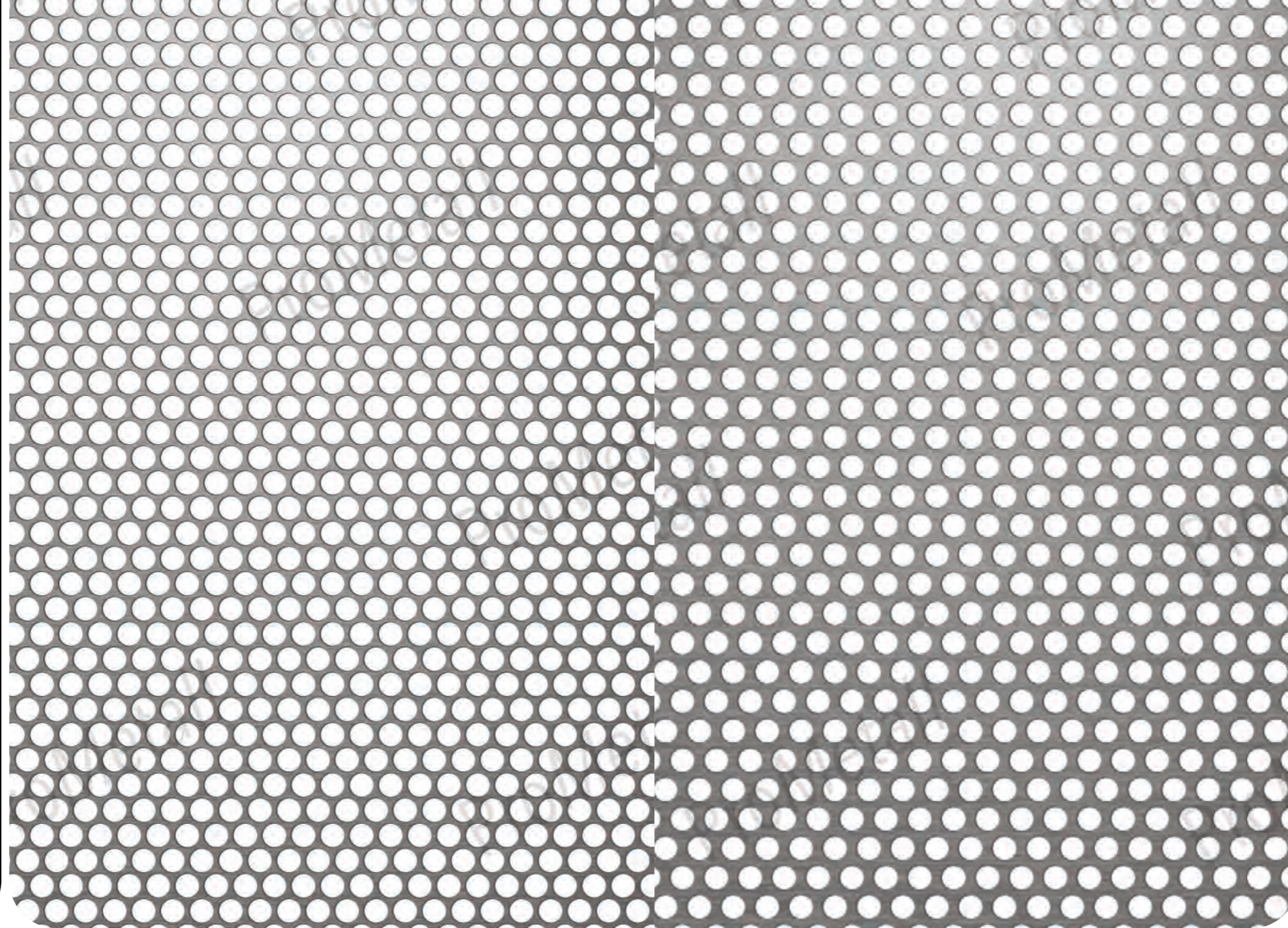
Rt 5 - 6 (Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.0 kg

Weight per m²
aluminium 2.0 mm
2.0 kg

Light permeability
frontal, 90 degrees: 63 %



ProMetall-Type

Rt 5 - 7 (Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.3 kg

weight per m²
aluminium 2.0 mm
2.9 kg

Light permeability
frontal, 90 degrees: 46 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

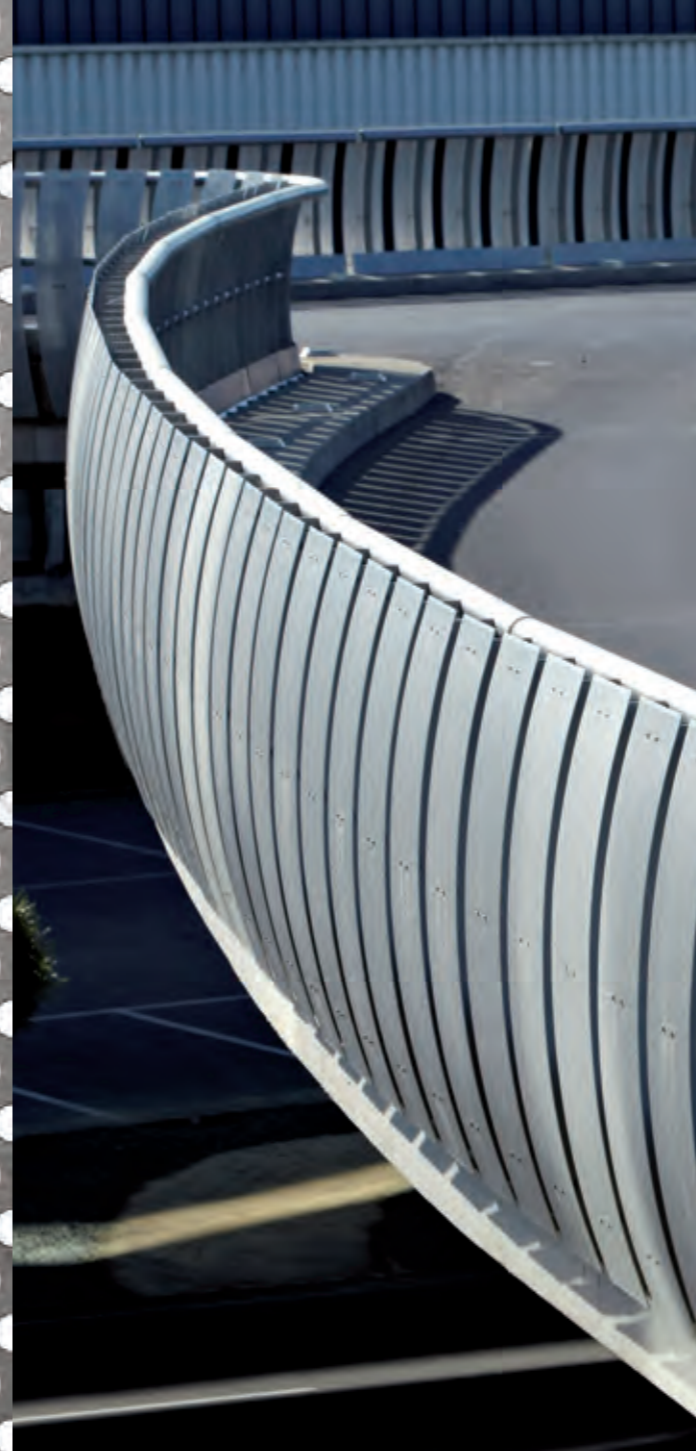
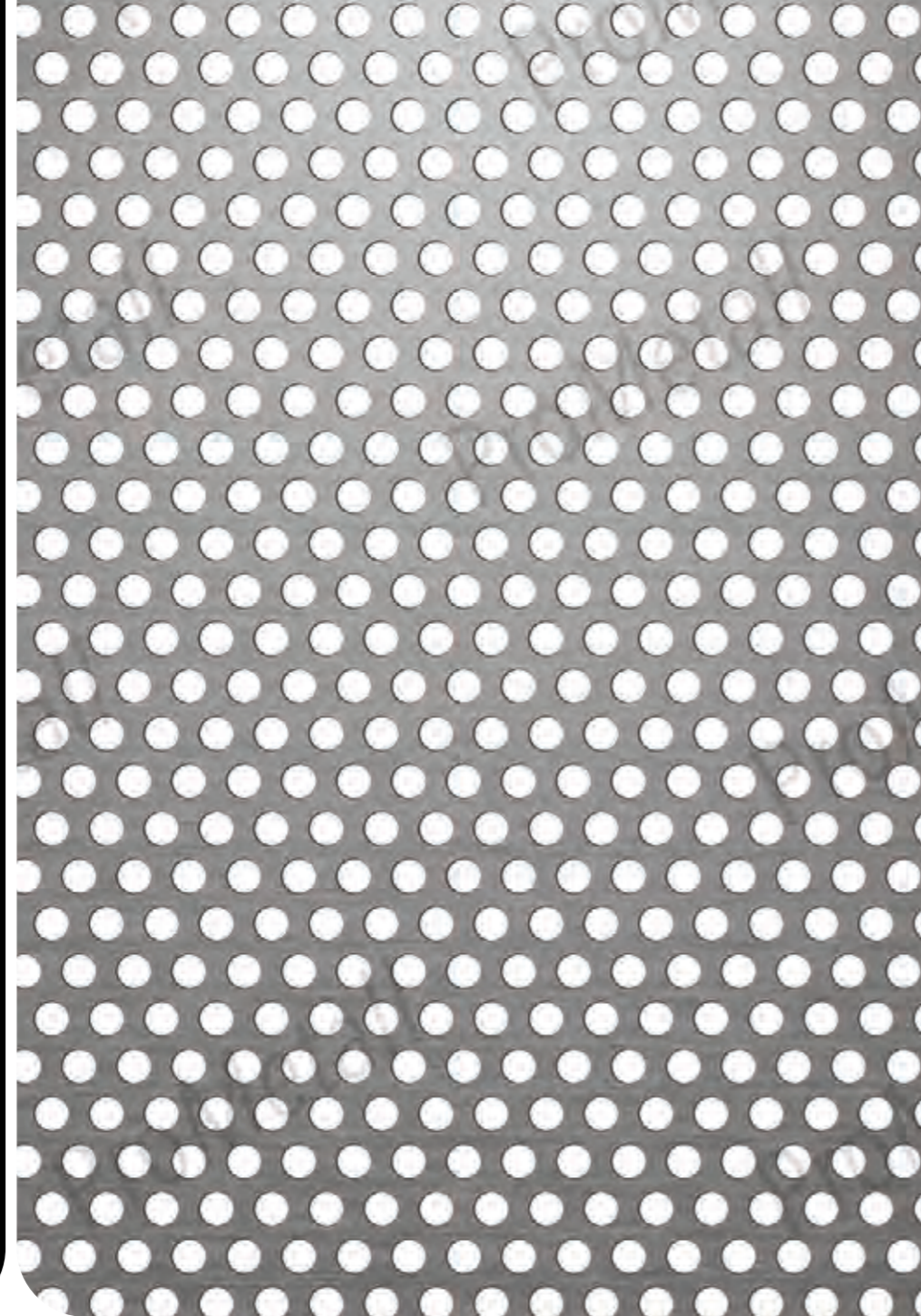
Rt 5 - 8
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.2 kg

Weight per m²
aluminium 2.0 mm
3.5 kg

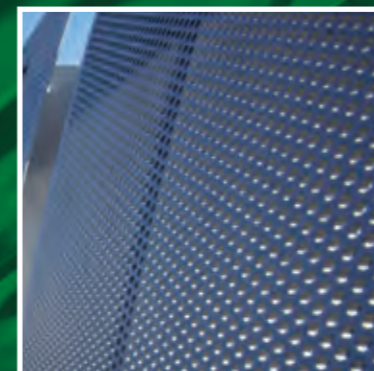
Light permeability
frontal, 90 degrees: 35 %



Perforated metal sheets

Round hole staggered rows

Plus-City, Linz-Pasching



Rt 5 - 8 mm



Aluminium 4 mm

Material: Aluminium, thickness 4 mm,
perforation Rt 5 - 8 mm

Metal manufacturer: Primetzhofer Stahl-u.
Fahrzeugbau, Leonding



Regional Court West, Graz



Rt 5 - 8 mm

Material: Aluminium color-anodised,
thickness 2 mm, special perforation Rt 5 - 8 mm
Metal manufacturer: Colt Austria, Linz
Architect: Zeytinoglu, Vienna



ProMetall-Type

Rt 6 - 8

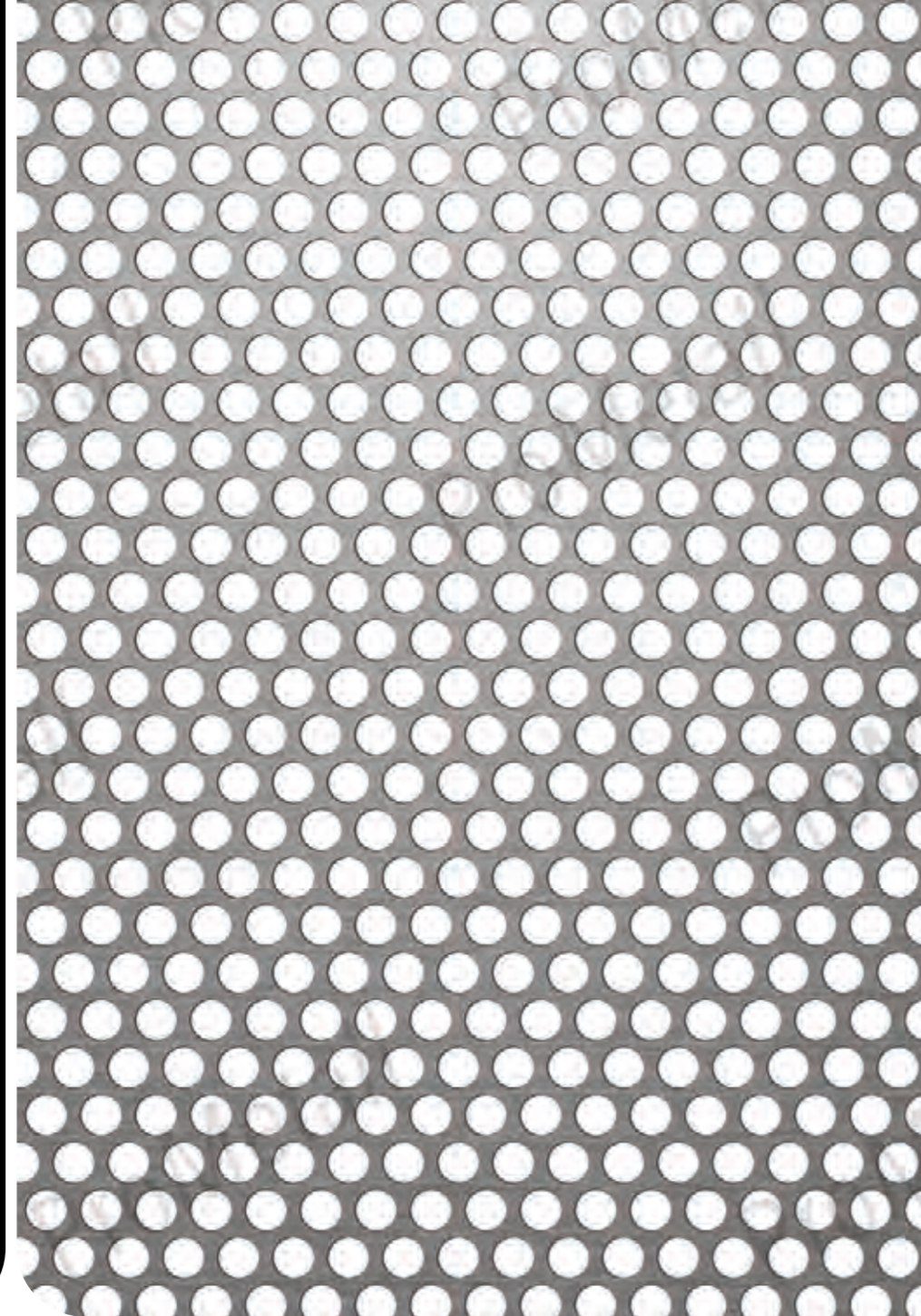
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.9 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

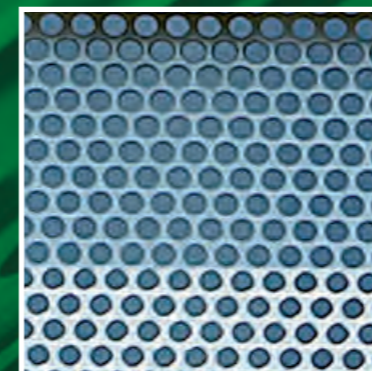
Light permeability
frontal, 90 degrees: 51 %



Perforated metal sheets

Round hole staggered rows

Hotel Post, Bezau



Material: Stainless steel 1.4301,
thickness 1 mm,
perforation Rt 6 - 8 mm

Metal manufacturer: Peter Figer,
Kunstschmiede-Bauschlosserei

Architect: Architekturbüro Johannes
Kaufmann GmbH

Rt 6 - 8 mm

ProMetall-Type

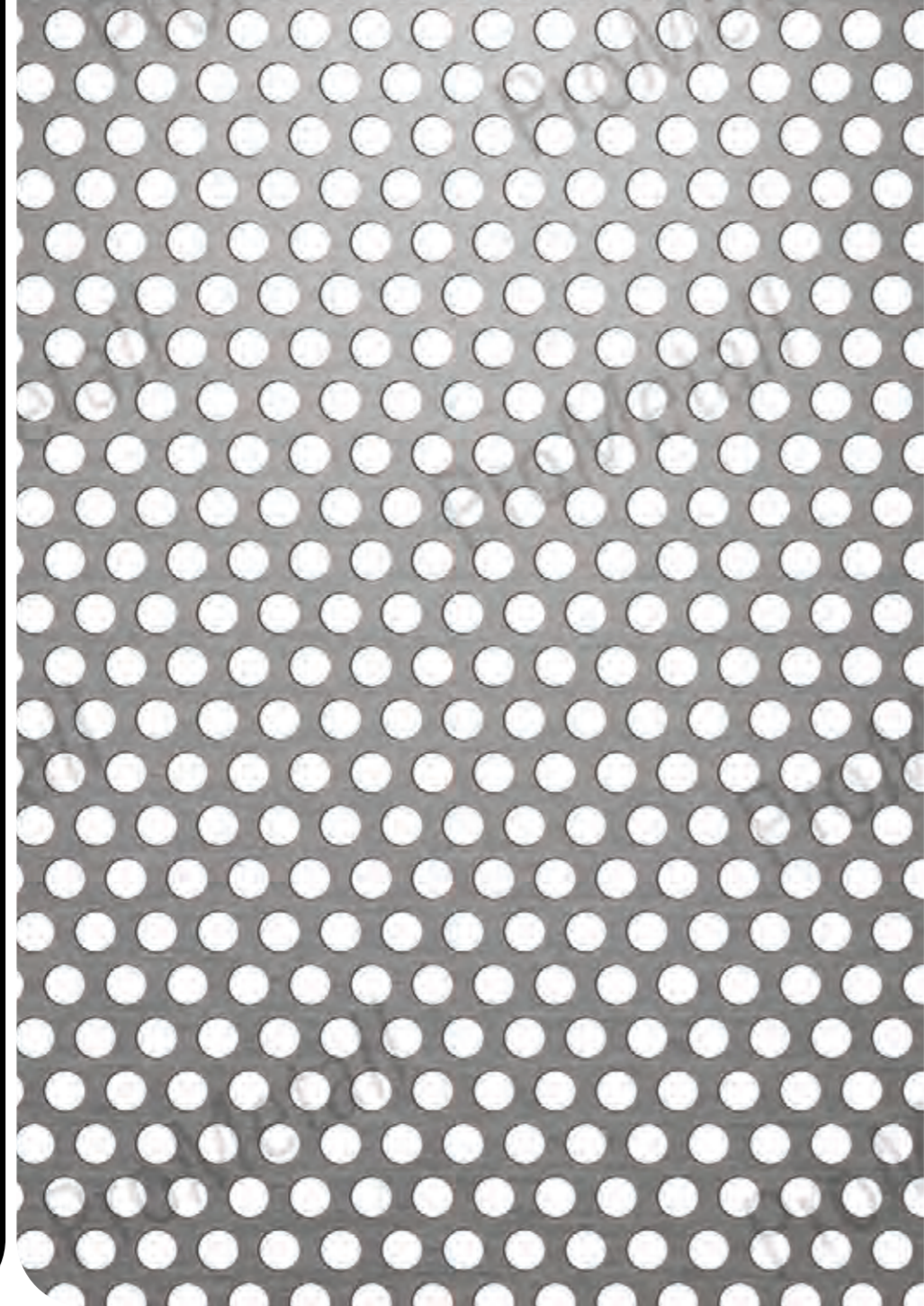
Rt 6 - 9
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

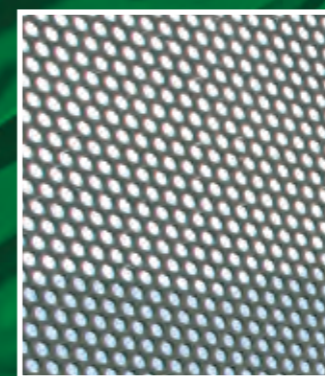
Light permeability
frontal, 90 degrees: 40 %



Perforated metal sheets

Round hole staggered rows

Residential Complex Weitblick, Innsbruck



Rt 6 - 9 mm



Material: Steel galvanised,
thickness 2 mm,
perforation Rt 6 - 9 mm

Metal manufacturer: KM-Design, Zirl

ProMetall-Type

Rt 7 - 10

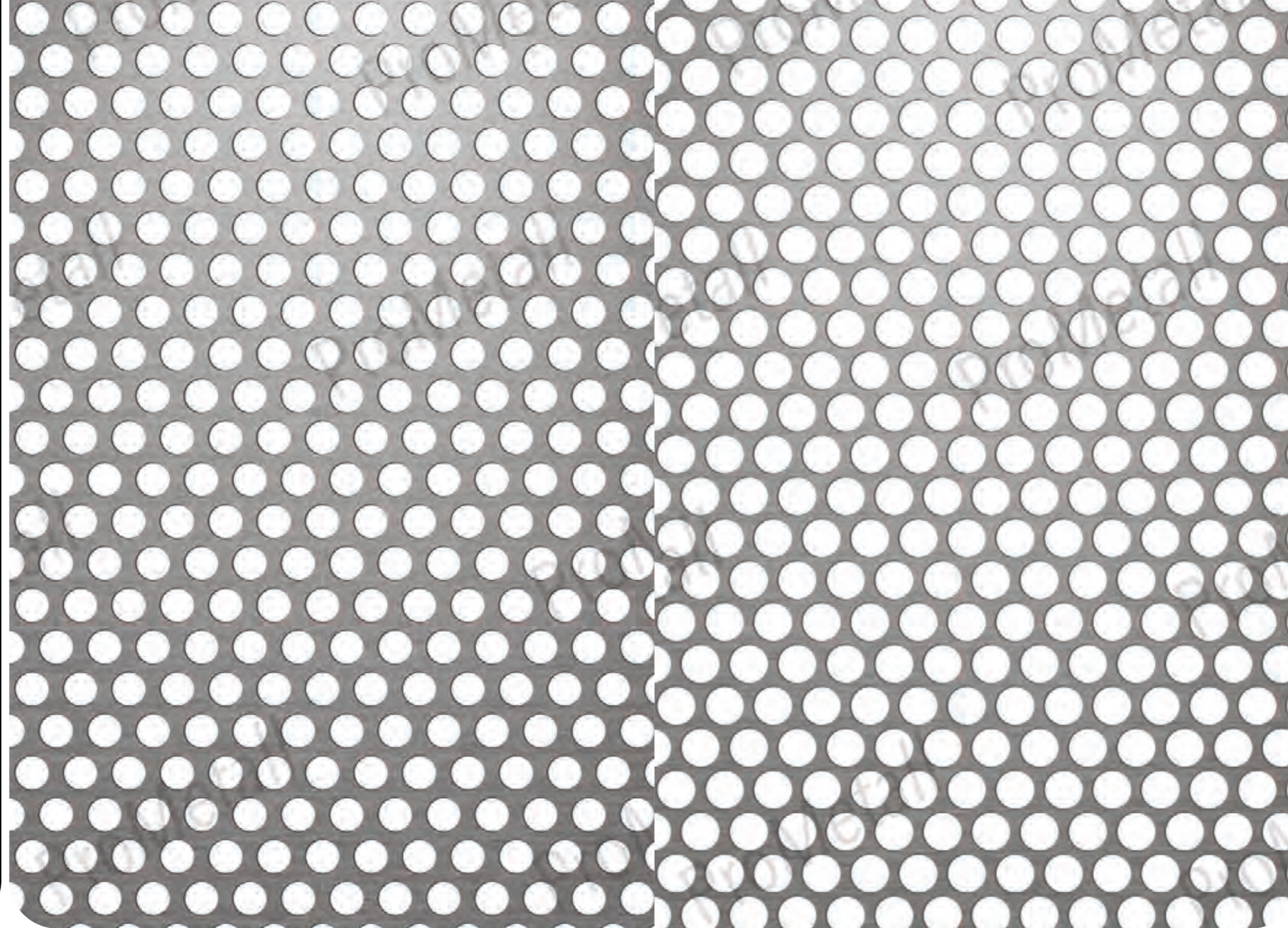
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.4 kg

Weight per m²
aluminium 2.0 mm
3.0 kg

Light permeability
frontal, 90 degrees: 45 %



ProMetall-Type

Rt 8 - 10

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.4 kg

Weight pro m²
aluminium 2.0 mm
2.3 kg

Light permeability
frontal, 90 degrees: 58 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

Rt 8 - 11

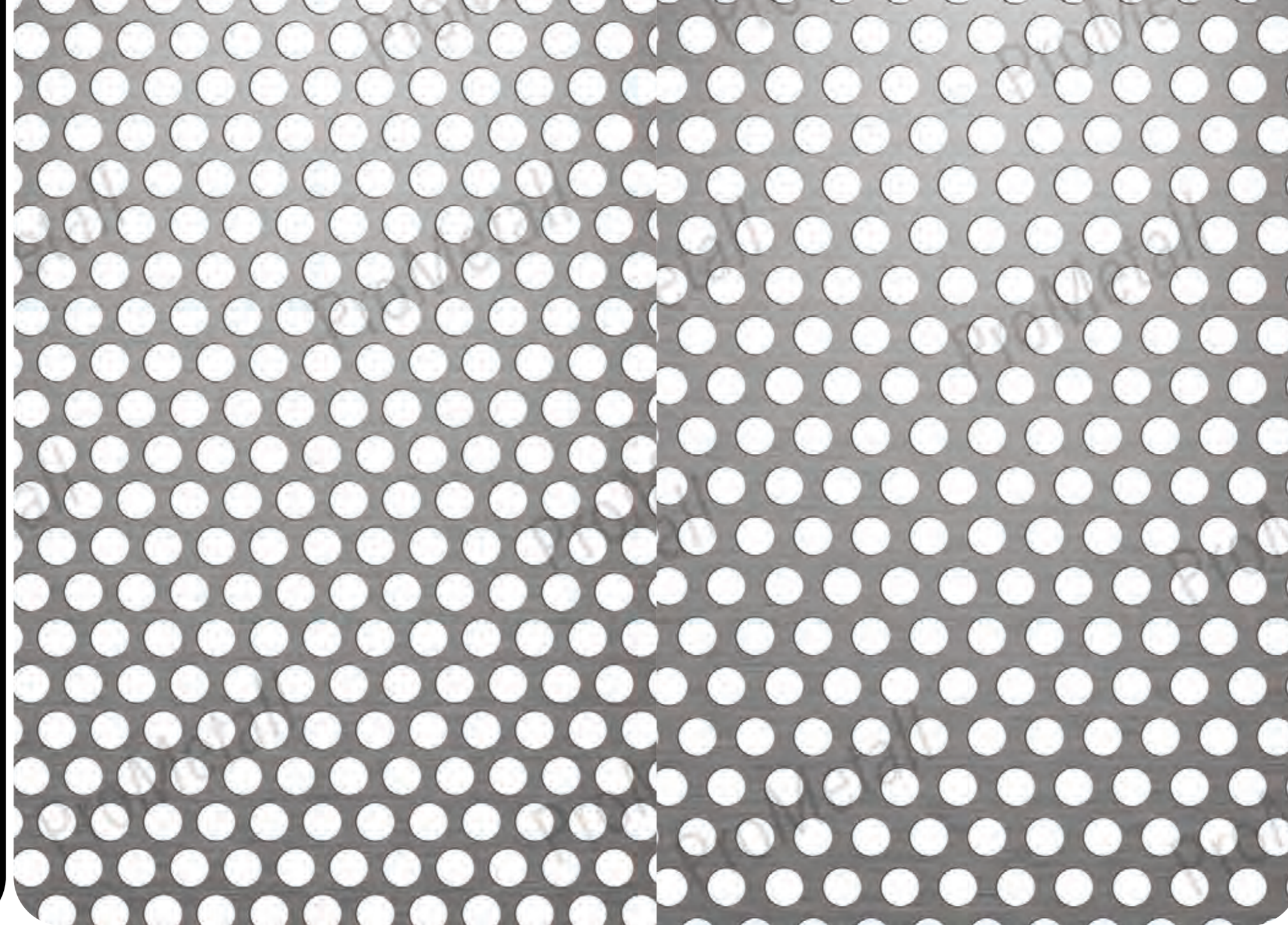
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.2 kg

Weight per m²
aluminium 2.0 mm
2.8 kg

Light permeability
frontal, 90 degrees: 48 %



ProMetall-Type

Rt 8 - 12

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

Light permeability
frontal, 90 degrees: 40 %

Perforated metal sheets

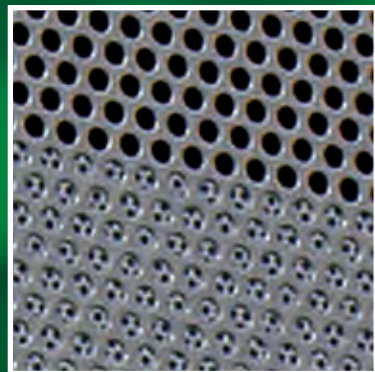
Round hole staggered rows

Perforated metal sheets

Round hole staggered rows



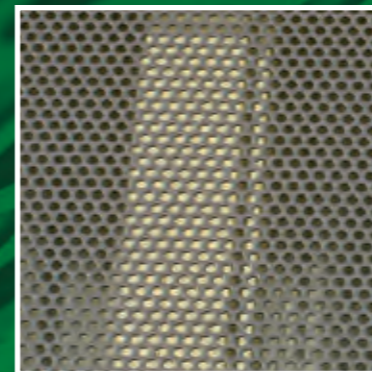
Generali Residential Complex Nußberggasse, Vienna



Rt 8 - 12 mm

Material: Perforation Rt 8 - 12 mm
Metal manufacturer: Wibeba Stahl-
u. Alubau, Vösendorf
Architect: Hans Peter Petri, Vienna

Therme Stegersbach (thermal bath)



Rt 8 - 12 mm

Material: Steel galvanised and
powder-coated,
perforation Rt 8 - 12 mm

Metal manufacturer: Kamper, Gloggnitz
Architect: DI Anton Mayerhofer, 1120 Vienna

ProMetall-Type

Rt 10 - 12

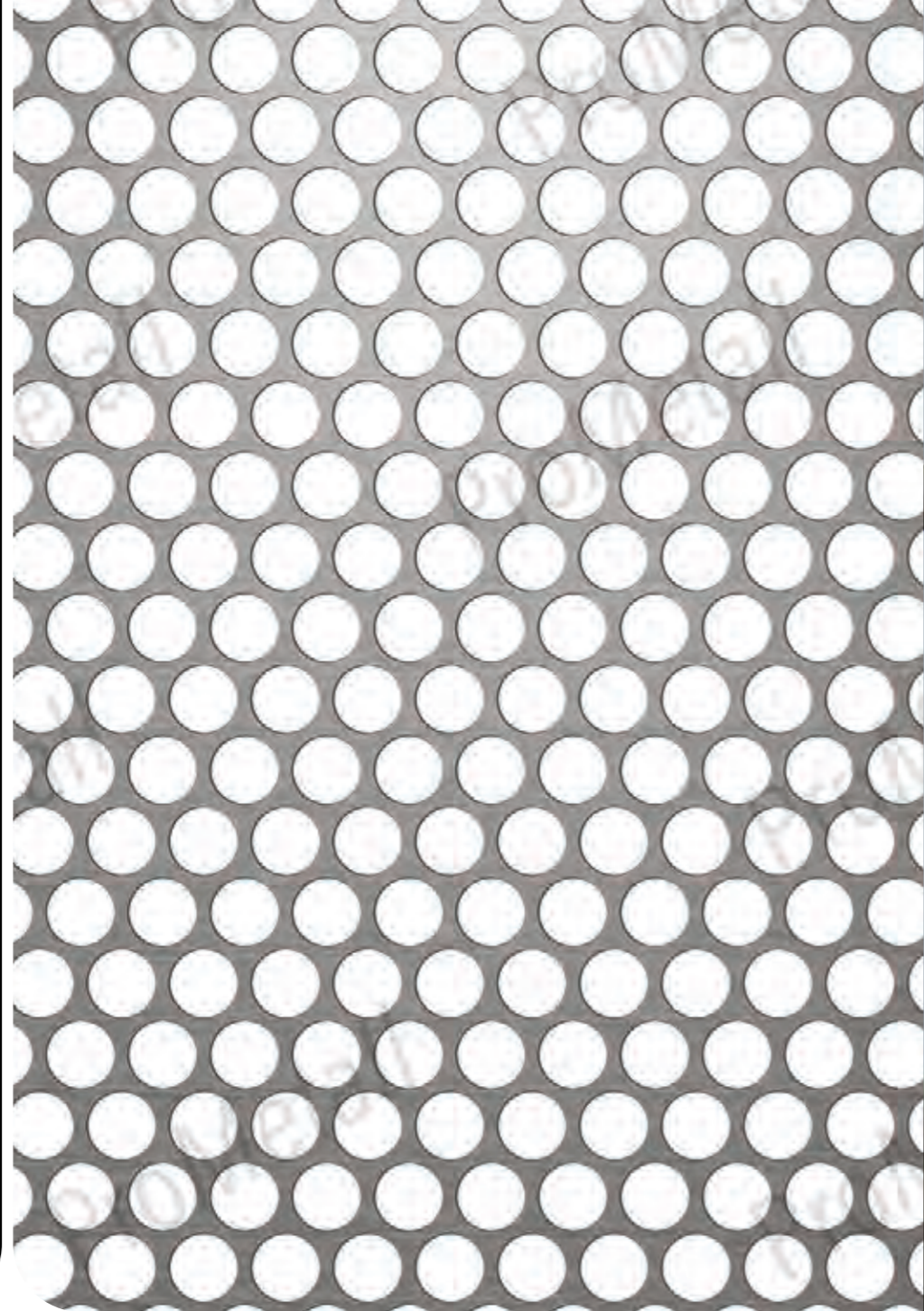
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.0 kg

Weight per m²
aluminium 2.0 mm
2.0 kg

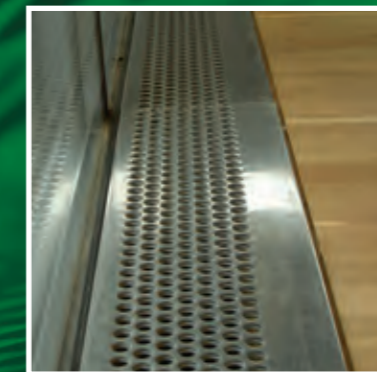
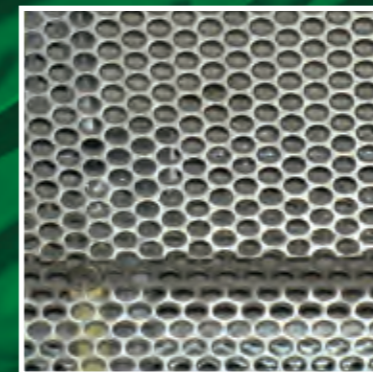
Light permeability
frontal, 90 degrees: 63 %



Perforated metal sheets

Round hole staggered rows

Travel Europe, Stans



Material: Aluminium raw,
perforation Rt 10 - 12 mm

Metal manufacturer: Lintner, Schwaz

Architect: Oskar Leo Kaufmann, Dornbirn

ProMetall-Type

Rt 10 - 15

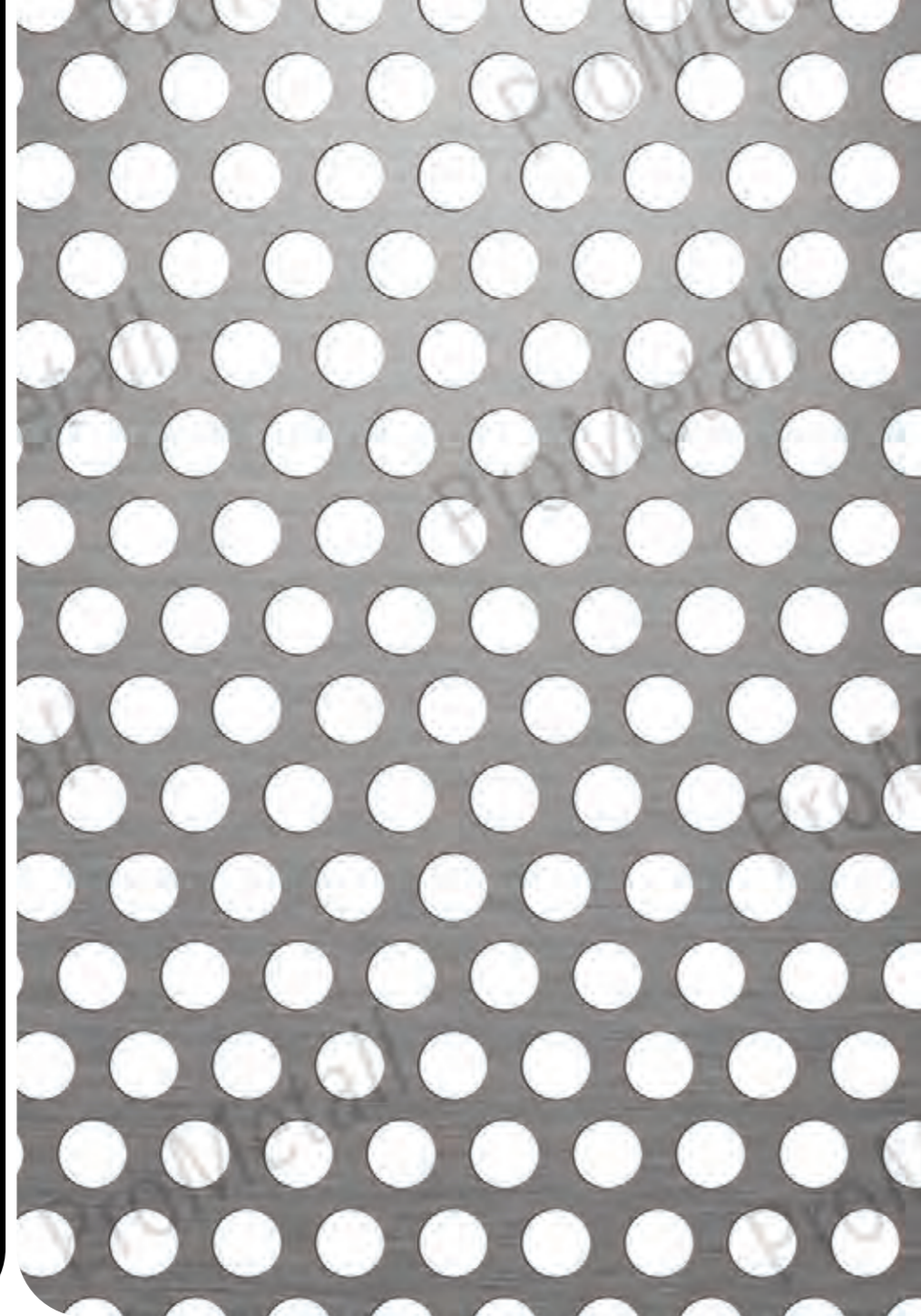
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

Light permeability
frontal, 90 degrees: 40 %



Perforated metal sheets

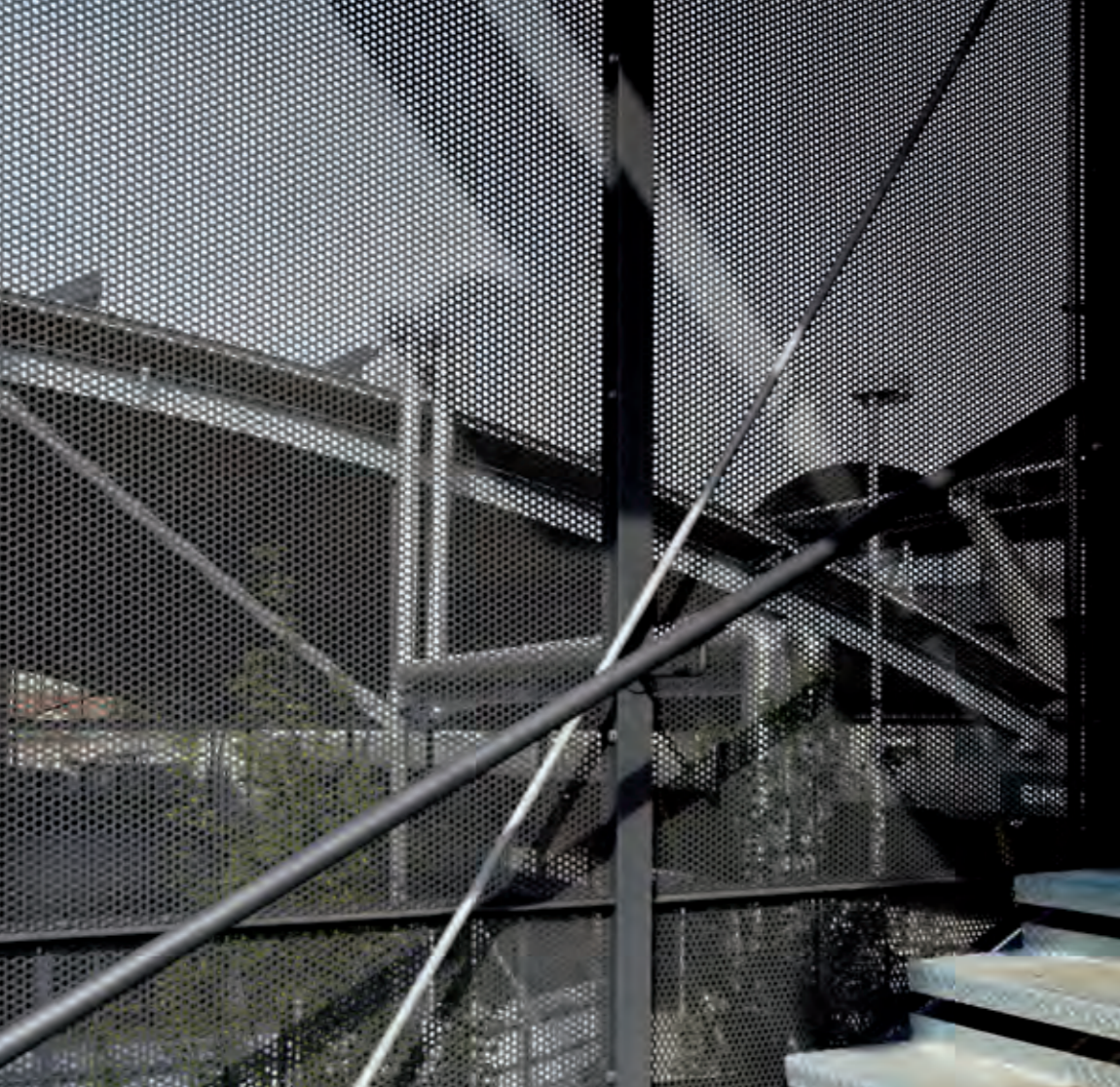
Round hole staggered rows

Residential Complex Huttengasse, Vienna

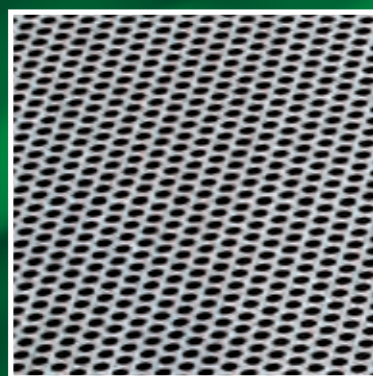


Material: Aluminium 2 mm,
Rt 10 - 15 mm
Metal manufacturer:
Metallbauwerkstätte, Tresdorf

Rt 10 - 15 mm



UPC Arena Pedestrian Bridge, Graz

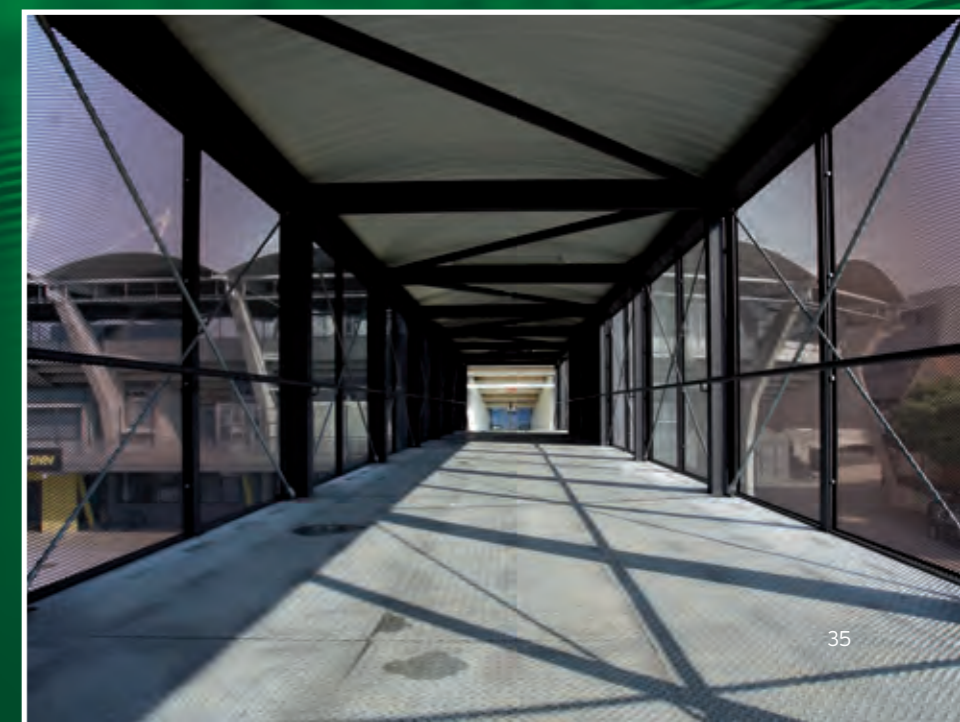


Rt 10 - 15 mm

Material: Aluminium raw,
perforation Rt 10 - 15 mm

Metal manufacturer: Construction firm
GRANIT GesmbH, Graz

Architect: Team A Architekten, Graz



ProMetall-Type

Rt 10 - 20

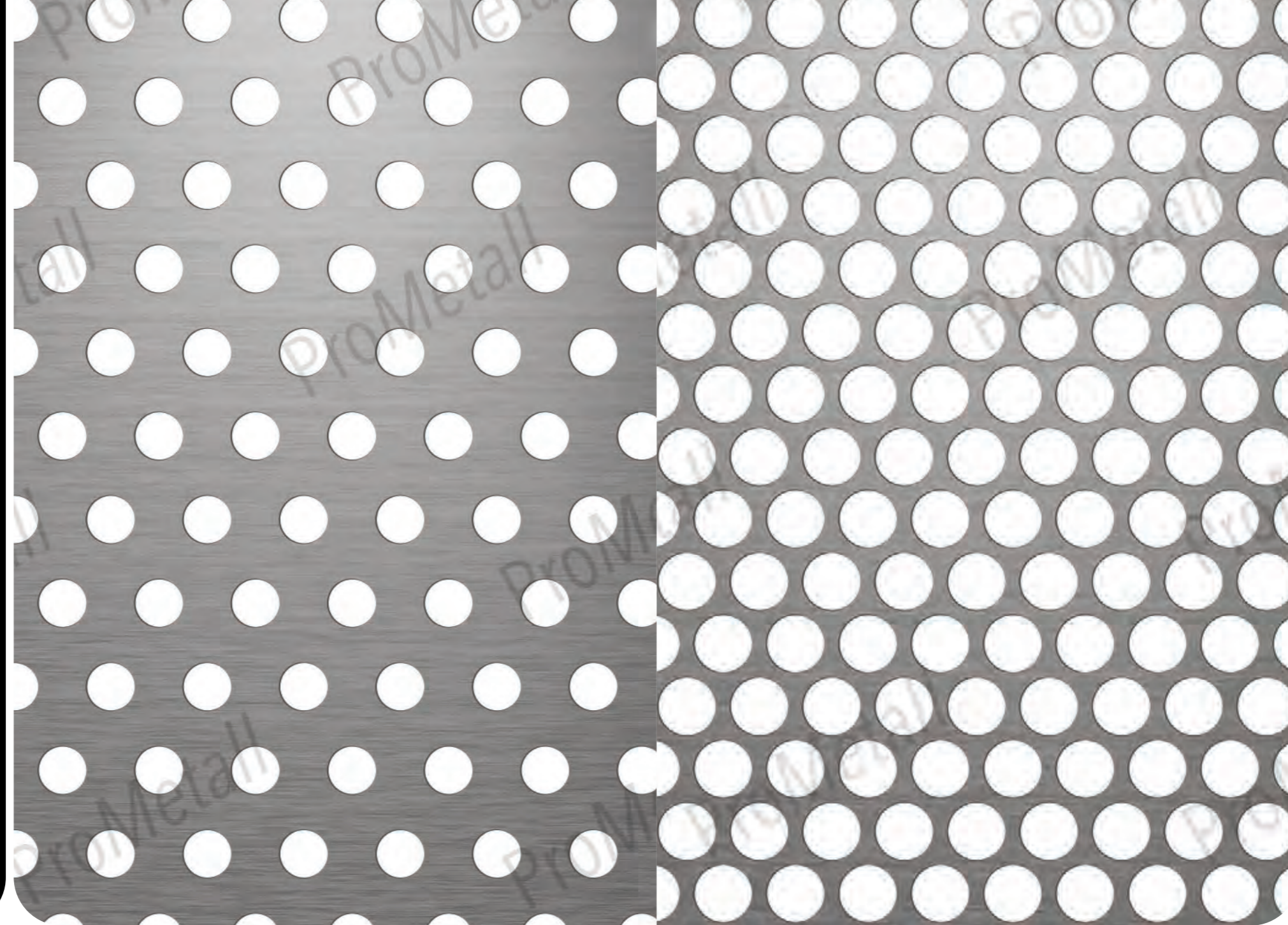
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.2 kg

Weight per m²
aluminium 2.0 mm
4.2 kg

Light permeability
frontal, 90 degrees: 23 %



ProMetall-Type

Rt 12 - 15

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.4 kg

Weight per m²
aluminium 2.0 mm
2.3 kg

Light permeability
frontal, 90 degrees: 58 %

Perforated metal sheets

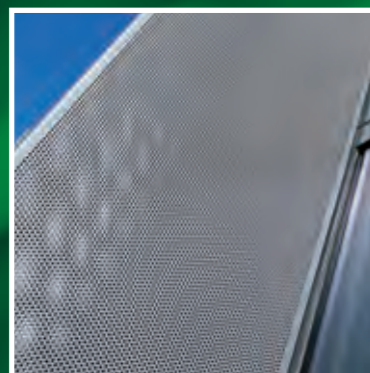
Round hole staggered rows

Perforated metal sheets

Round hole staggered rows



WU Wien W1D (Vienna University of Economics and Business W1D)



Rt 12 - 15 mm

Material: Aluminium powder-coated, thickness 3 mm, perforation Rt 3 - 5 mm, Rt 12 - 15 mm edged

Metal manufacturer: GIG Fassaden, Attnang-Puchheim



ProMetall-Type

Rt 12 - 16

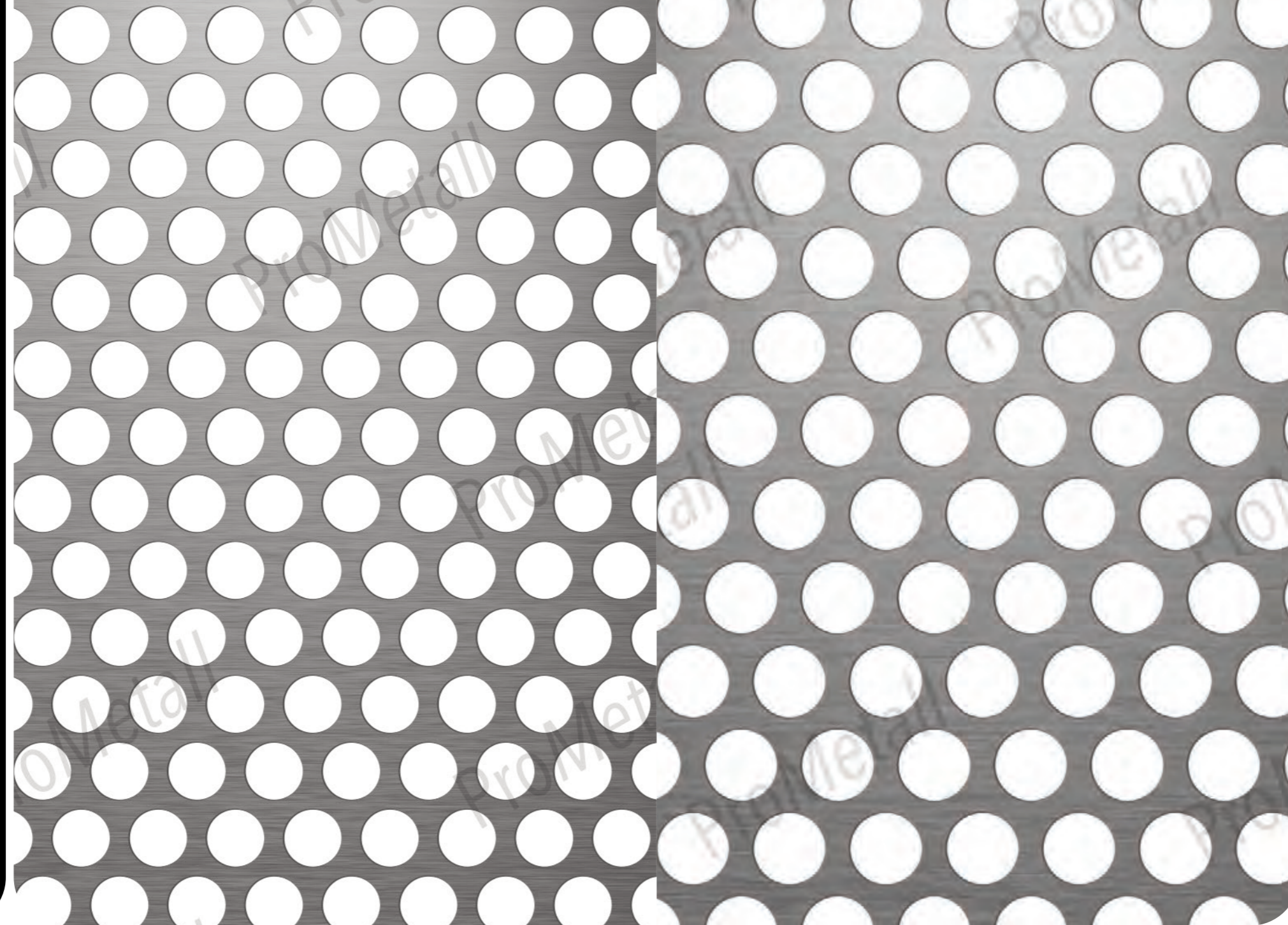
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.9 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

Light permeability
frontal, 90 degrees: 51 %



ProMetall-Type

Rt 15 - 20

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.9 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

Light permeability
frontal, 90 degrees: 51 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

Rt 15 - 21

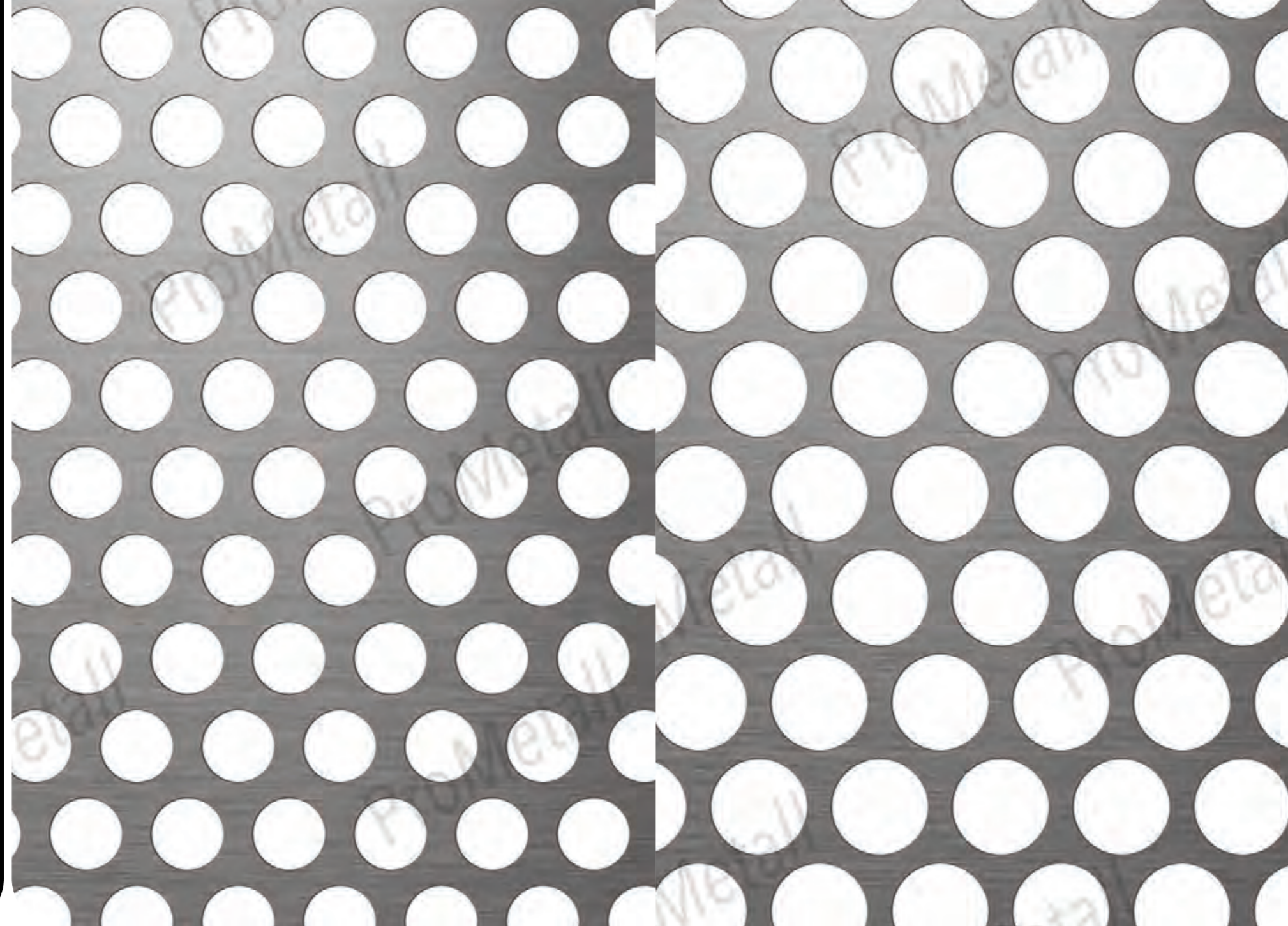
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.3 kg

Weight per m²
aluminium 2.0 mm
2.9 kg

Light permeability
frontal, 90 degrees: 46 %



ProMetall-Type

Rt 20 - 25

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.4 kg

Weight per m²
aluminium 2.0 mm
2.3 kg

Light permeability
frontal, 90 degrees: 58 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole staggered rows

ProMetall-Type

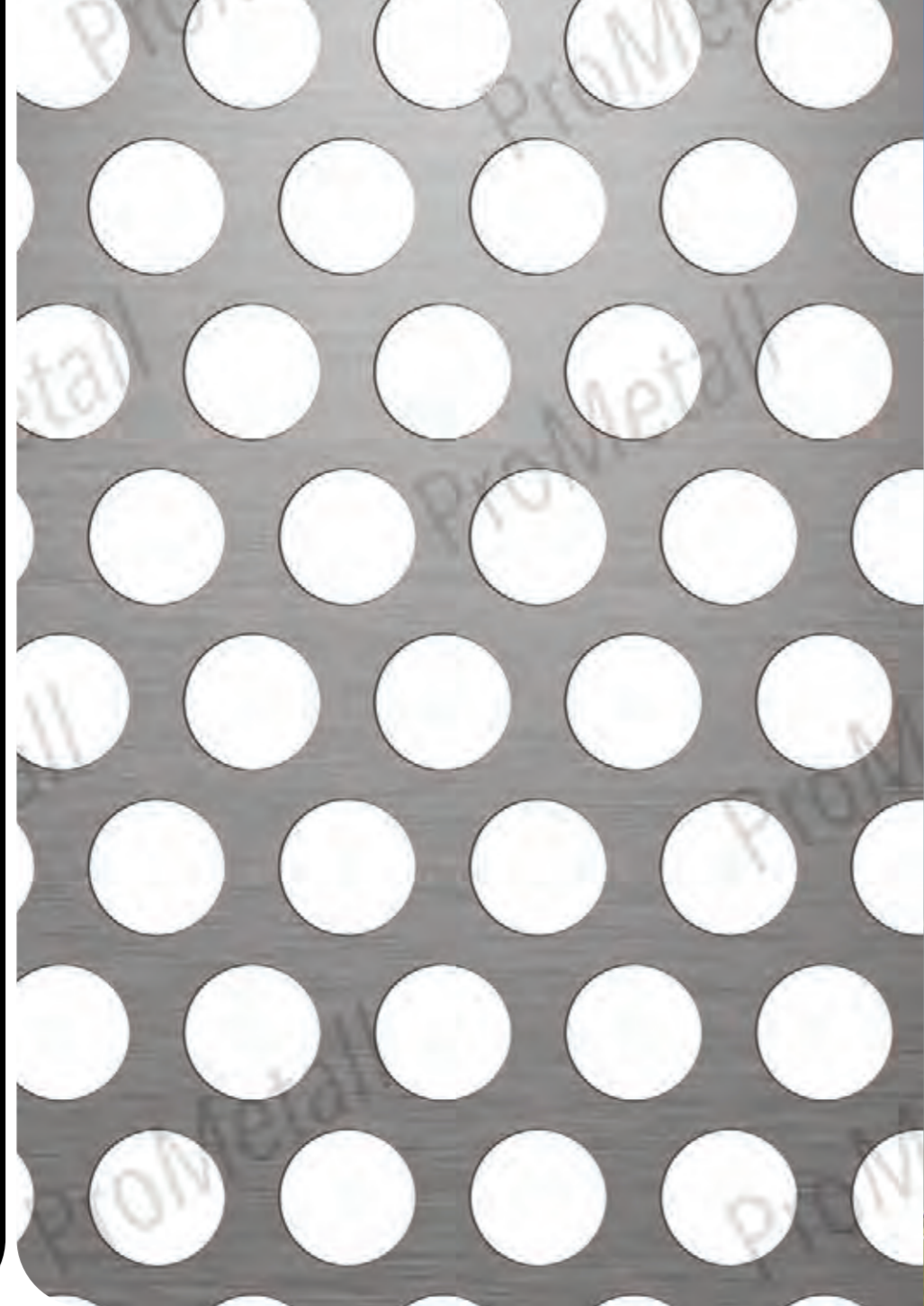
Rt 20 - 28
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.3 kg

Weight per m²
aluminium 2.0 mm
2.9 kg

Light permeability
frontal, 90 degrees: 46 %



Perforated metal sheets

Round hole staggered rows

Mercator Centar, Varaždin



Material: Aluminium,
perforation Rt 20 - 28 mm

Metal manufacturer: Tehnika, Zagreb

Architect: Projektni ured "Tehnika",
Petra Curač Smolčić

ProMetall-Type

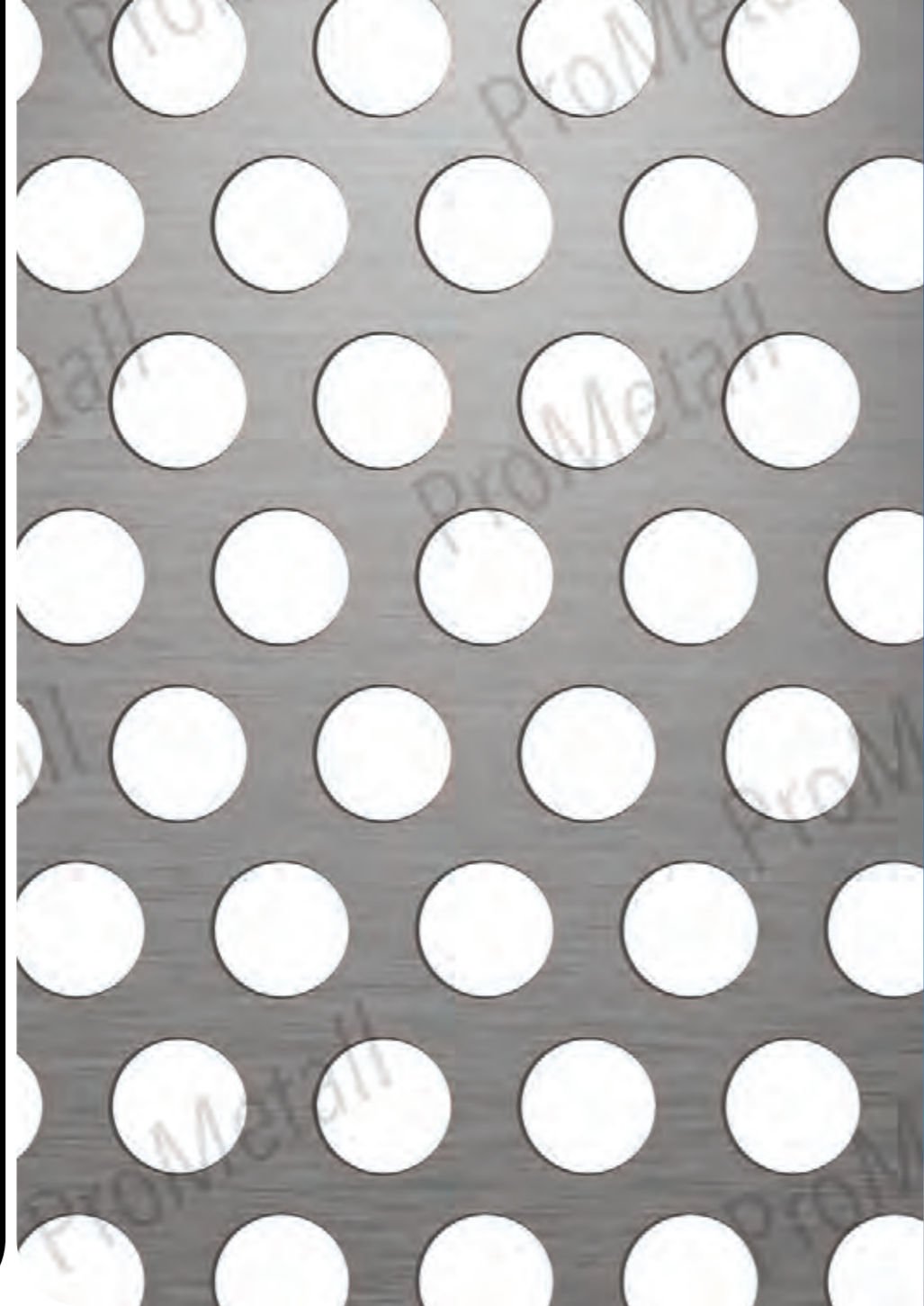
Rt 20 - 30
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

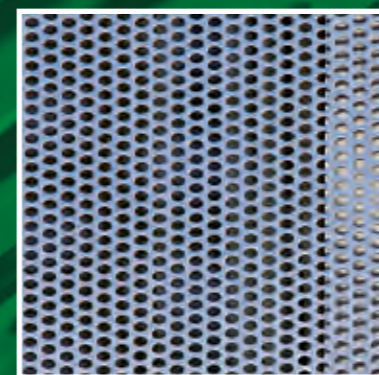
Light permeability
frontal, 90 degrees: 40 %



Perforated metal sheets

Round hole staggered rows

Landesfeuerwehrschule Tulln (State Fire Fighting School)



Rt 20 - 30 mm



Material: Stainless steel sanded,
perforation special perforation Rt 20 - 30 mm
incl. special edging

Metal manufacturer: Stoppacher, Weiz

Architect: Maurer, Hollabrunn

ProMetall-Type

Rt 20 - 40

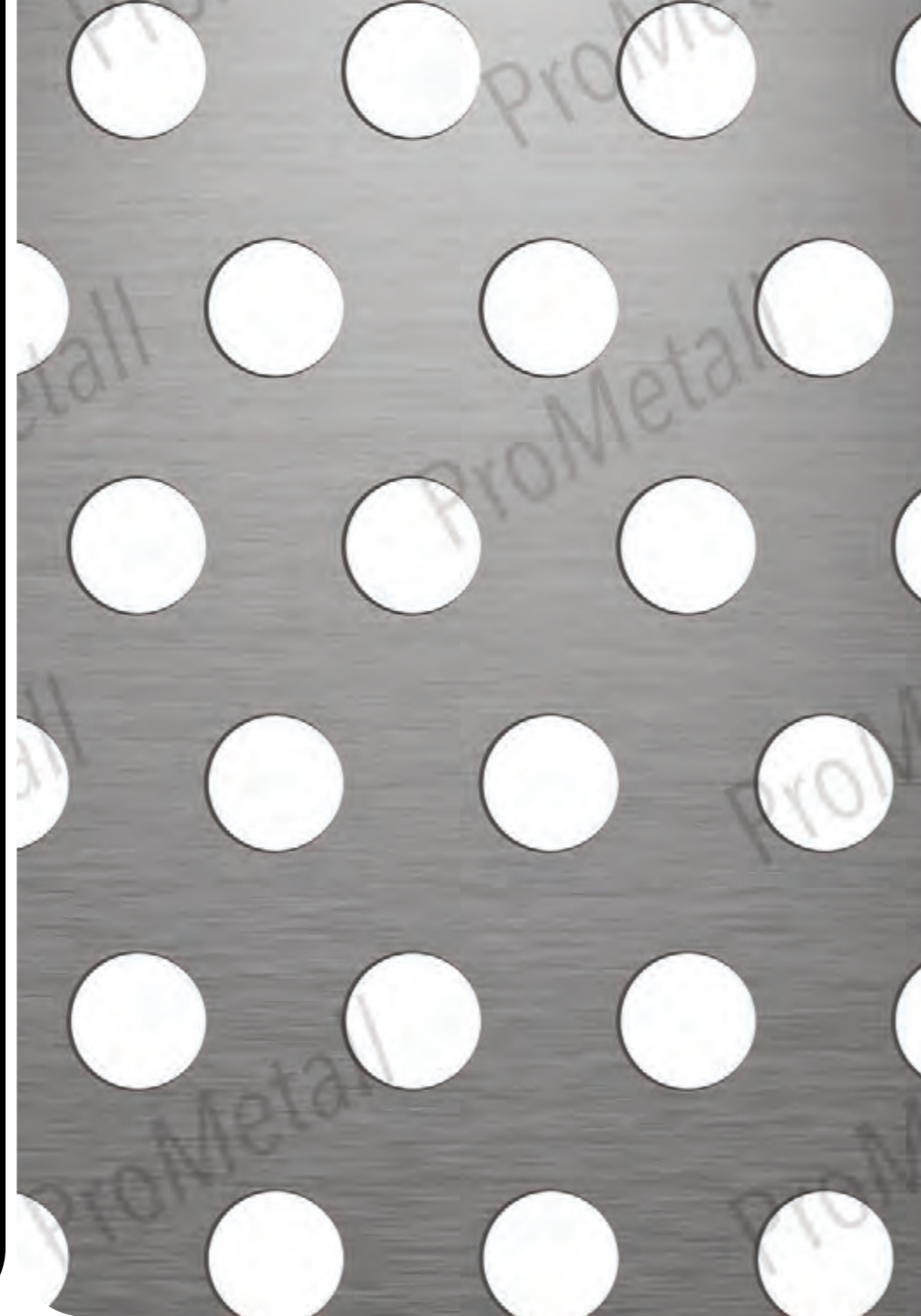
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.2 kg

Weight per m²
aluminium 2.0 mm
4.2 kg

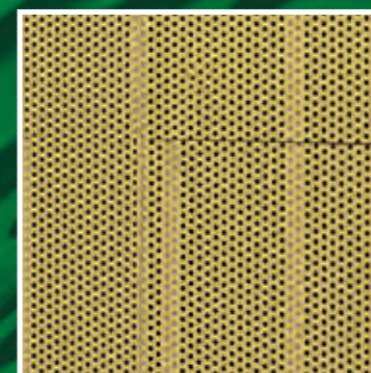
Light permeability
frontal, 90 degrees: 23 %



Perforated metal sheets

Round hole staggered rows

City-Hotel / City Center Maribor



Material: Aluminium powder coated,
thickness 2 mm,
perforation Rt 20 - 40 mm

Metal manufacturer: Reflex Gornja
Radgona, Slovenia

Rt 20 - 40 mm

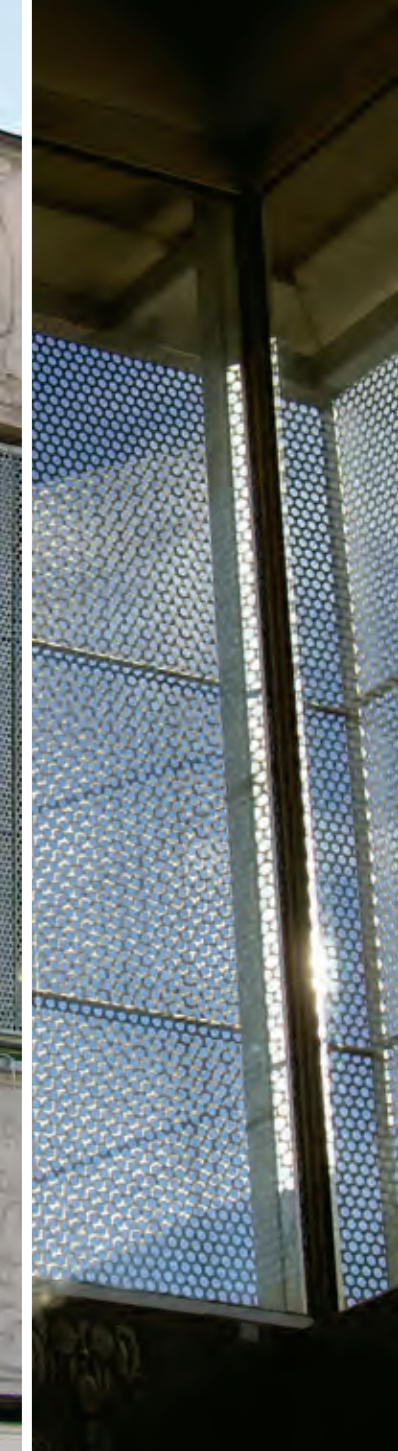
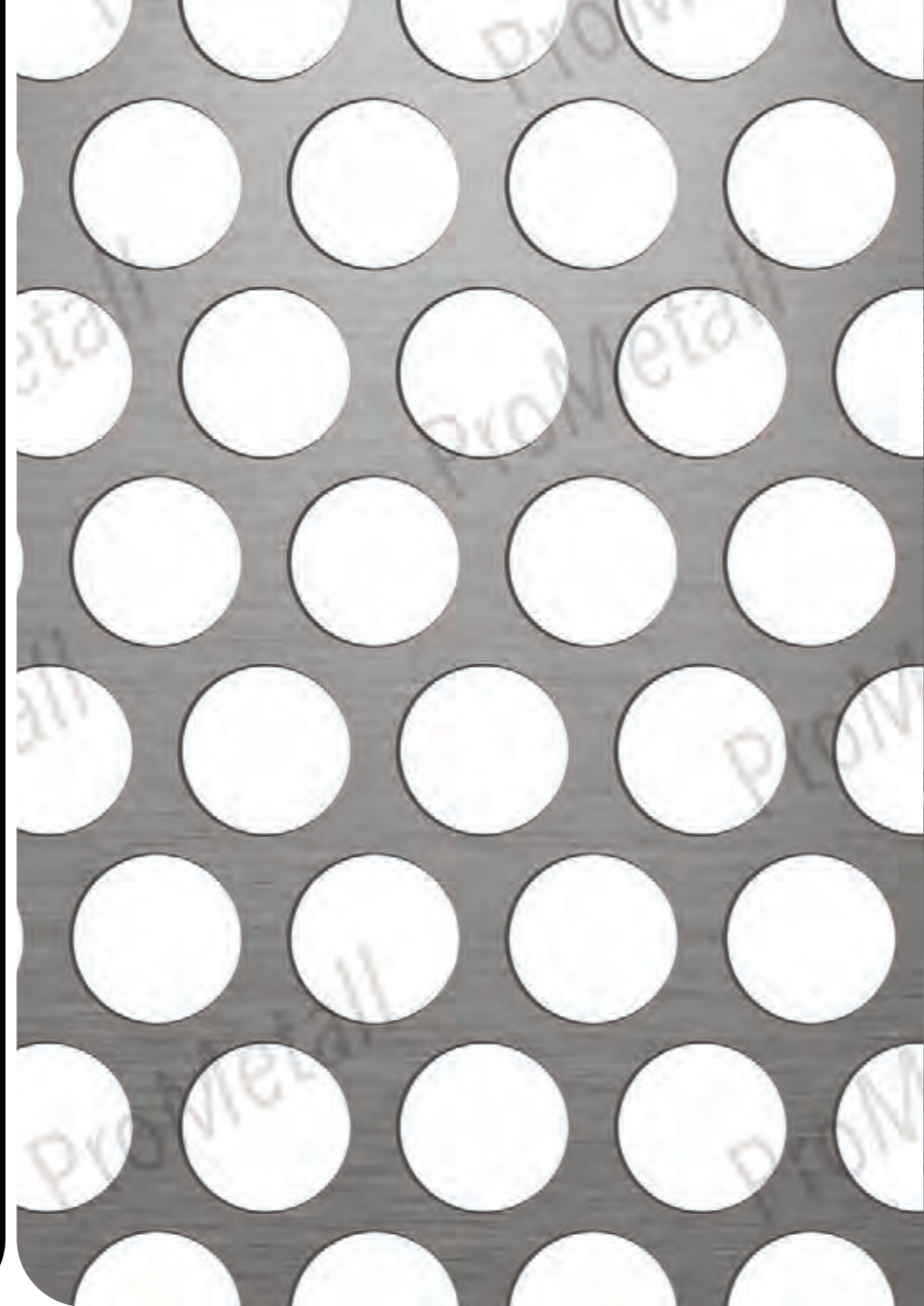
ProMetall-Type
Rt 25 - 32
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.6 kg

Weight per m²
aluminium 2.0 mm
2.4 kg

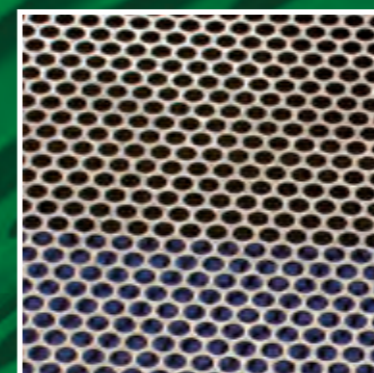
Light permeability
frontal, 90 degrees: 55 %



Perforated metal sheets

Round hole staggered rows

ÖBB Bahnhof (Train station) Leoben



Material: Stainless steel sanded,
perforation Rt 25 - 32 mm

Metal manufacturer: Alu-Systems, St. Michael
Architect: Ostertag & Gaisrucker

Rt 25 - 32 mm

ProMetall-Type

Rt 30 - 40

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.4 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

Light permeability
frontal, 90 degrees: 51 %



ProMetall-Type

Ru 4.5 - 15

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.4 kg

Weight per m²
aluminium 2.0 mm
5.0 kg

Light permeability
frontal, 90 degrees: 7 %

Perforated metal sheets

Round hole staggered rows

Perforated metal sheets

Round hole straight rows

ProMetall-Type

Ru 5 - 25

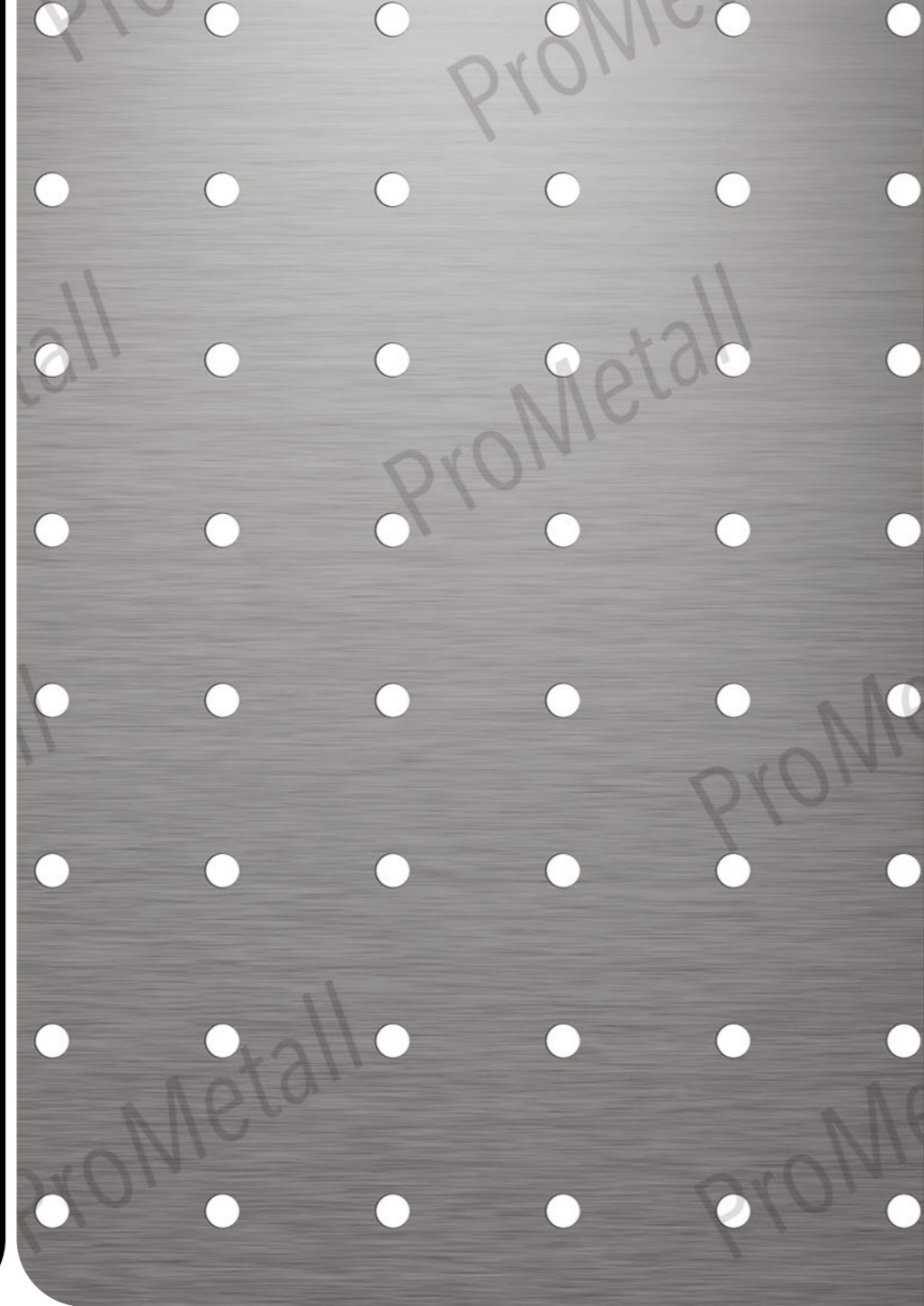
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.8 kg

Weight per m²
aluminium 2.0 mm
5.2 kg

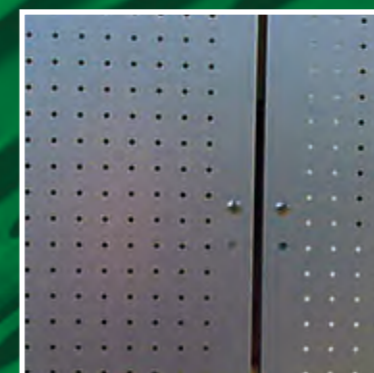
Light permeability
frontal, 90 Grad: 3 %



Perforated metal sheets

Round hole straight rows

Vogewosi, Bregenz, Non-Profit Residential Complex



Material: Aluminium anodised,
perforation Ru 5 - 25 mm

Metall manufacturer: Klocker, Dornbirn

Ru 5 - 25 mm

ProMetall-Type

Ru 8 - 20.78

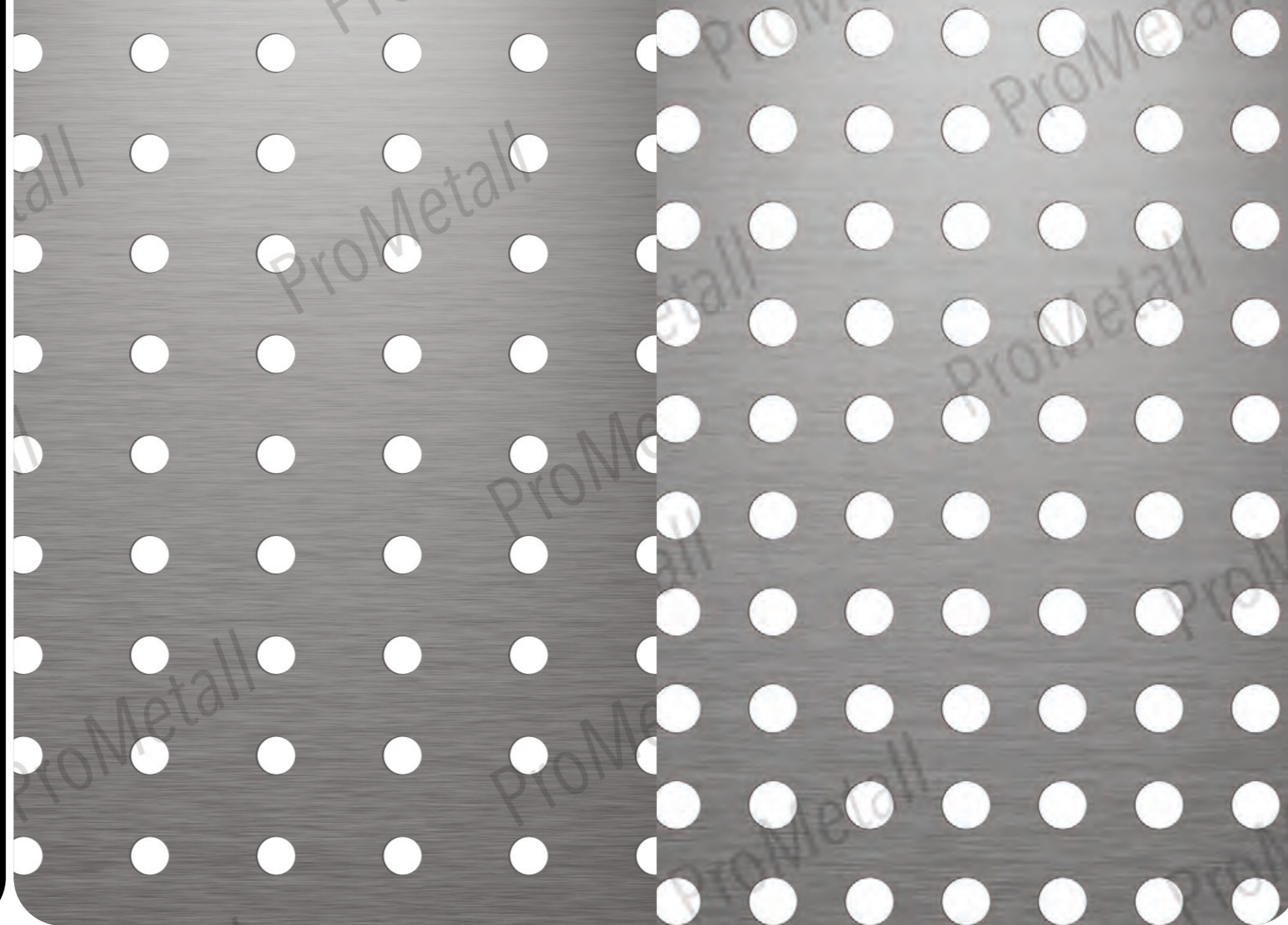
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.1 kg

Weight per m²
aluminium 2.0 mm
4.8 kg

Light permeability
frontal, 90 degrees: 11 %



ProMetall-Type

Ru 10 - 20

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.4 kg

Weight per m²
aluminium 2.0 mm
4.3 kg

Light permeability
frontal, 90 degrees: 20 %

Perforated metal sheets

Round hole straight rows

Perforated metal sheets

Round hole straight rows

ProMetall-Type

Ru 10 - 20.78

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.6 kg

Weight per m²
aluminium 2.0 mm
4.4 kg

Light permeability
frontal, 90 degrees: 18 %



ProMetall-Type

Ru 10 - 26

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.0 kg

Weight per m²
aluminium 2.0 mm
4.8 kg

Light permeability
frontal, 90 degrees: 12 %

Perforated metal sheets

Round hole straight rows

Perforated metal sheets

Round hole straight rows

ProMetall-Type

Ru 20 - 43.3

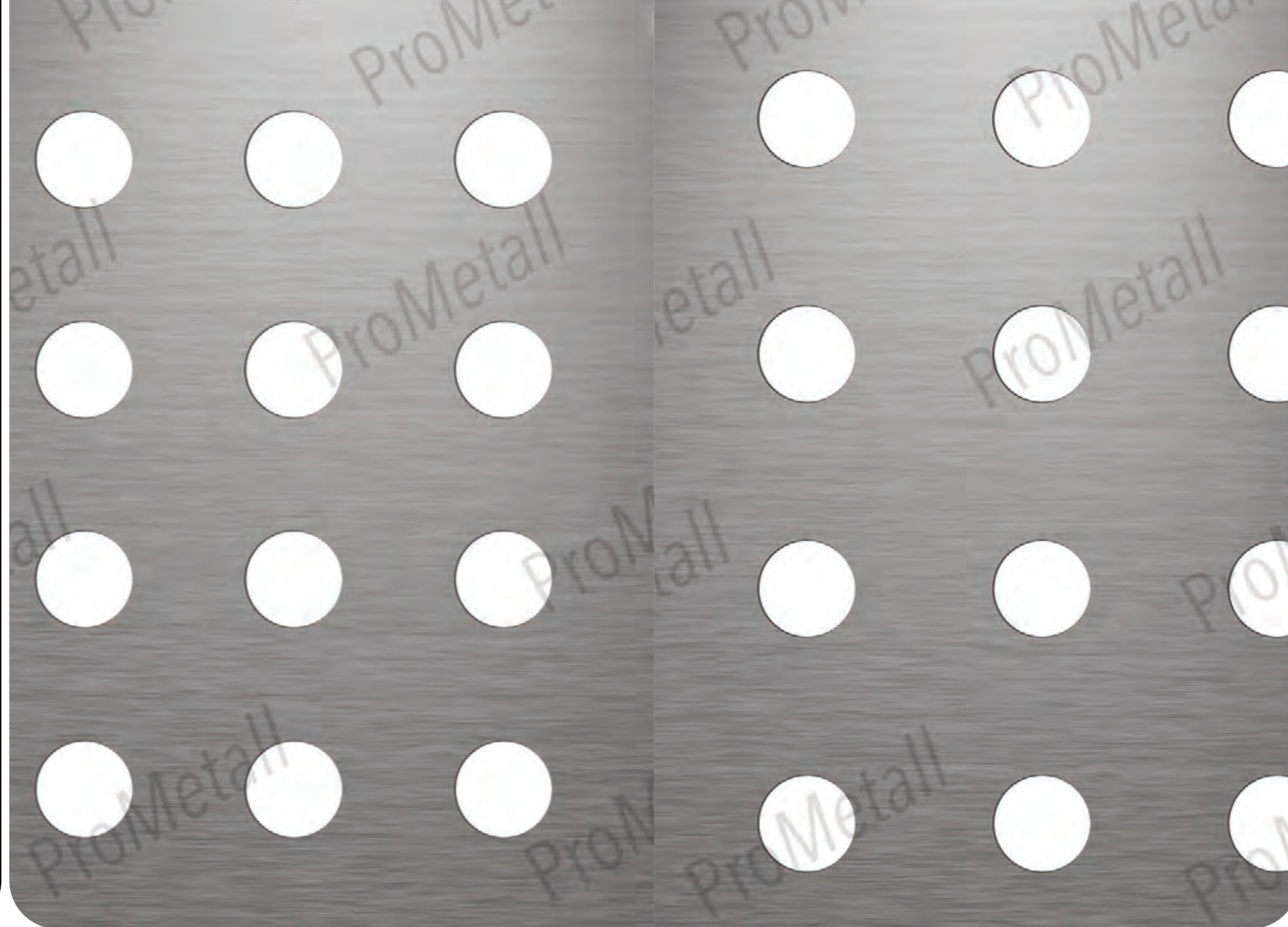
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.6 kg

Weight per m²
aluminium 2.0 mm
4.5 kg

Light permeability
frontal, 90 degrees: 17 %



ProMetall-Type

Ru 20 - 48.5

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.0 kg

Weight per m²
aluminium 2.0 mm
4.7 kg

Light permeability
frontal, 90 degrees: 13 %

Perforated metal sheets

Round hole straight rows

Perforated metal sheets

Round hole straight rows

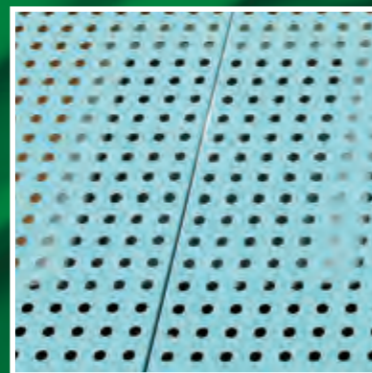


Kurzentrums Bad Traunstein (Health Resort)

Material: Steel SVZ and powder-coated, perforation Ru 20 - 48.5 mm

Metal manufacturer: Metallbau Wilhelmer GmbH

Architect: Architect DI Gerd Keller

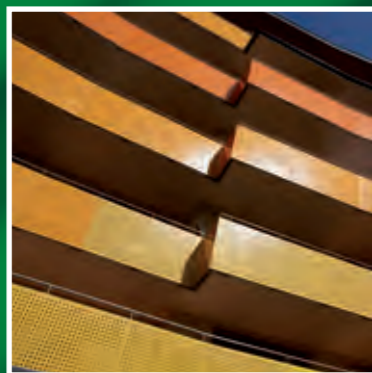


Ru 20 - 48.5 mm





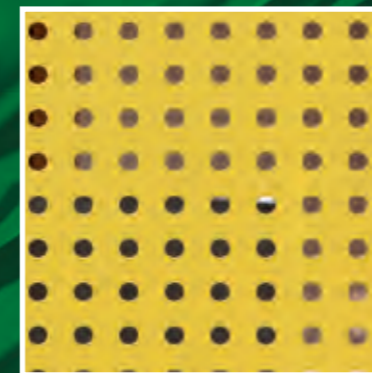
Kurzentrum Bad Bleiberg (Health Resort)



Material: Steel SVZ powder-coated,
thickness 1.5 mm,
perforation Ru 20 - 48.5 mm

Metal manufacturer:
Metallbau Wilhelmer GmbH

Architect: Adamer-Ramsauer, Kufstein



Ru 20 - 48.5 mm



ProMetall-Type

Ru 50 - 200

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.6 kg

Weight per m²
aluminium 2.0 mm
5.1 kg

Light permeability
frontal, 90 degrees: 5 %

Perforated metal sheets

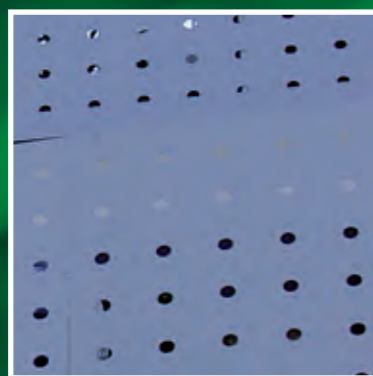
Round hole straight rows

Perforated metal sheets

Round hole straight rows



Residential Complex Leopold, Leopoldsdorf, NÖ (Lower Austria)



Ru 50 - 200 mm

Material: Steel galvanised and powder-coated, perforation Ru 50 - 200 mm
Metal manufacturer: Vorreiter, Friesach
Architect: Hadler bis Hausdorf Kaltenleutgeben



Thickness 2 mm



ProMetall-Type

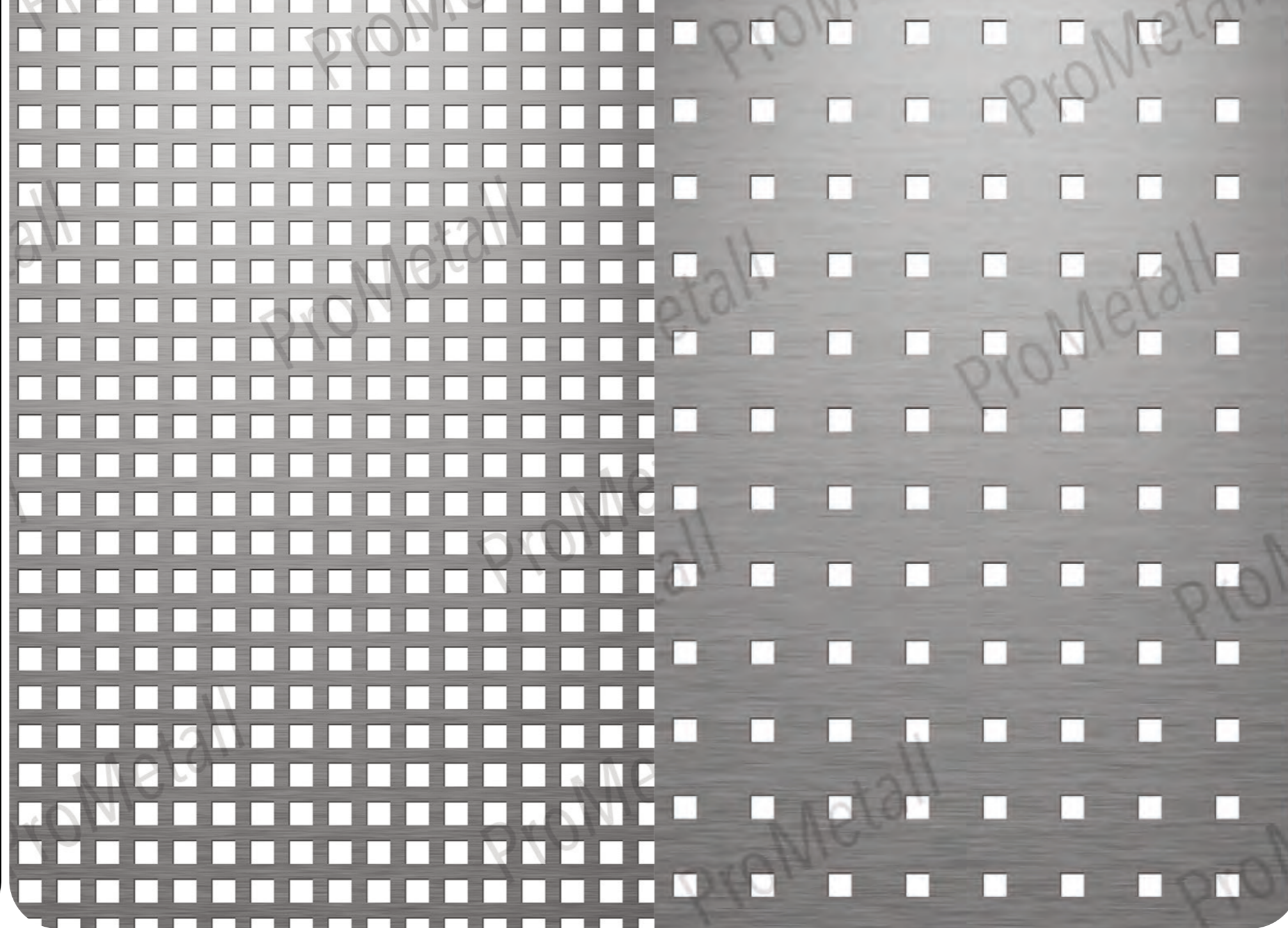
Cu 5 - 8
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.9 kg

Weight per m²
aluminium 2.0 mm
3.3 kg

Light permeability
frontal, 90 degrees: 39 %



ProMetall-Type

Cu 5 - 16
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.2 kg

Weight per m²
aluminium 2.0 mm
4.9 kg

Light permeability
frontal, 90 degrees: 10 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

Cu 7 - 10

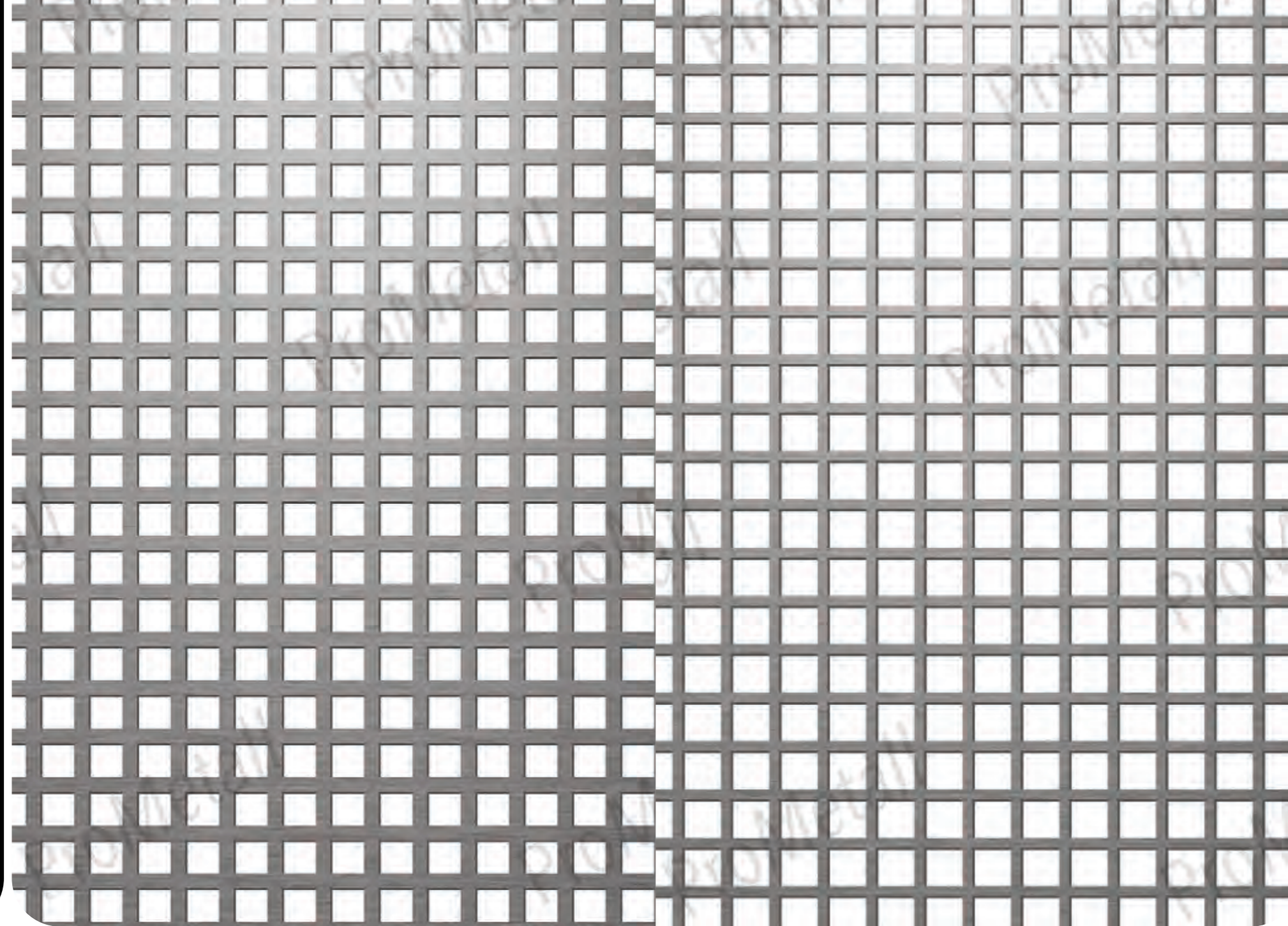
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.1 kg

Weight per m²
aluminium 2.0 mm
2.8 kg

Light permeability
frontal, 90 degrees: 49 %



ProMetall-Type

Cu 8 - 10

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
2.9 kg

Weight per m²
aluminium 2.0 mm
1.9 kg

Light permeability
frontal, 90 degrees: 64 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

Cu 8 - 12

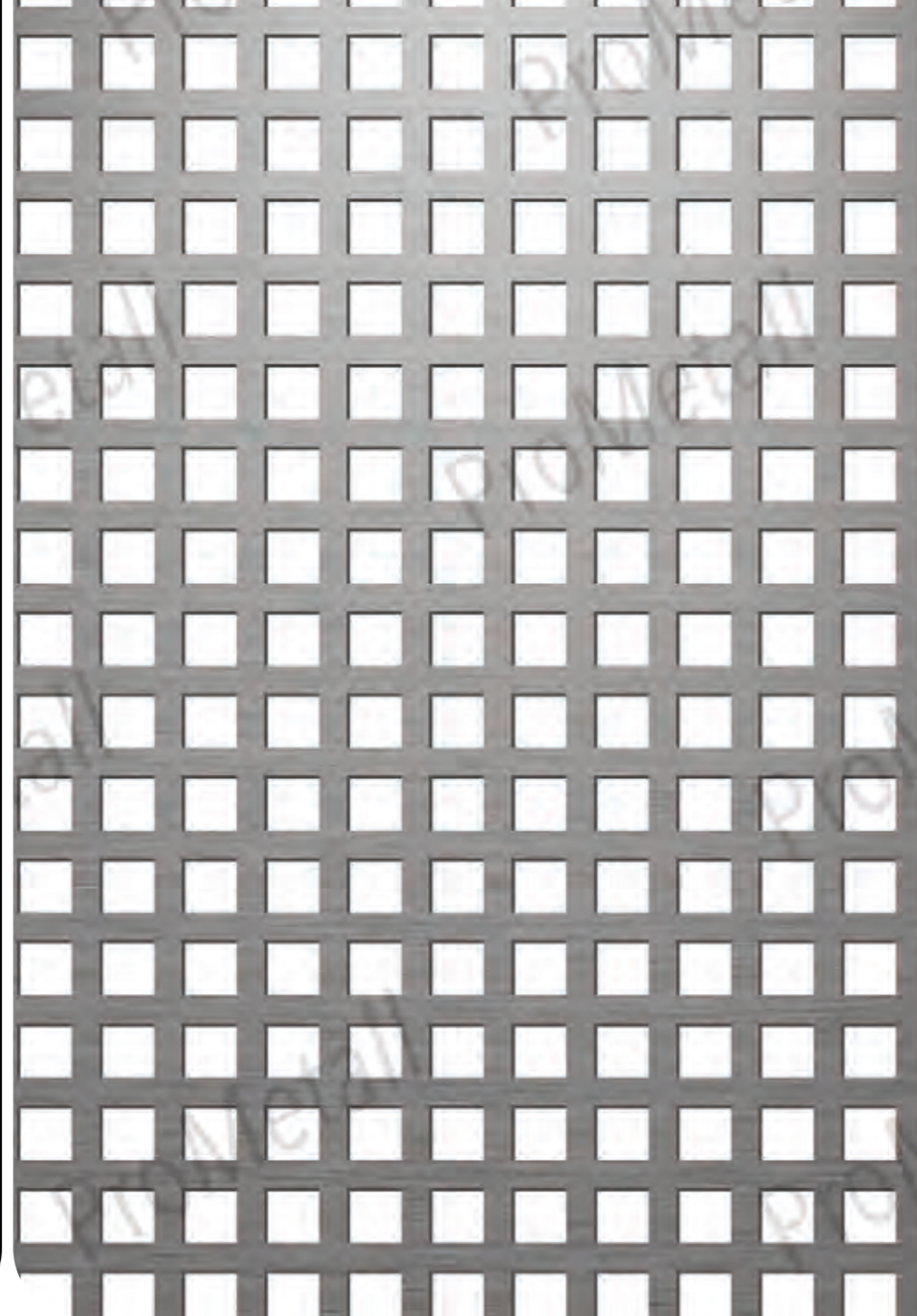
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.5 kg

Weight per m²
aluminium 2.0 mm
3.0 kg

Light permeability
frontal, 90 degrees: 44 %



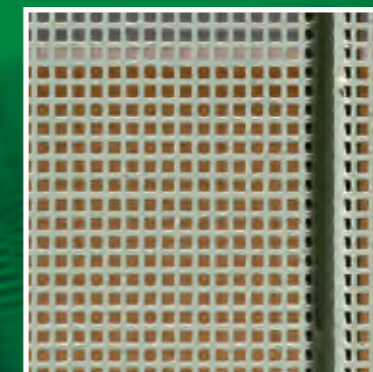
Perforated metal sheets

Square perforation straight rows

Stambena Zgrada, Zagreb

Material: Steel, perforation
Cu 8 - 12 mm

Architect: Krug-B d.o.o.,
Lidija Buljeta



Cu 8 - 12 mm

ProMetall-Type

Cu 10 - 12

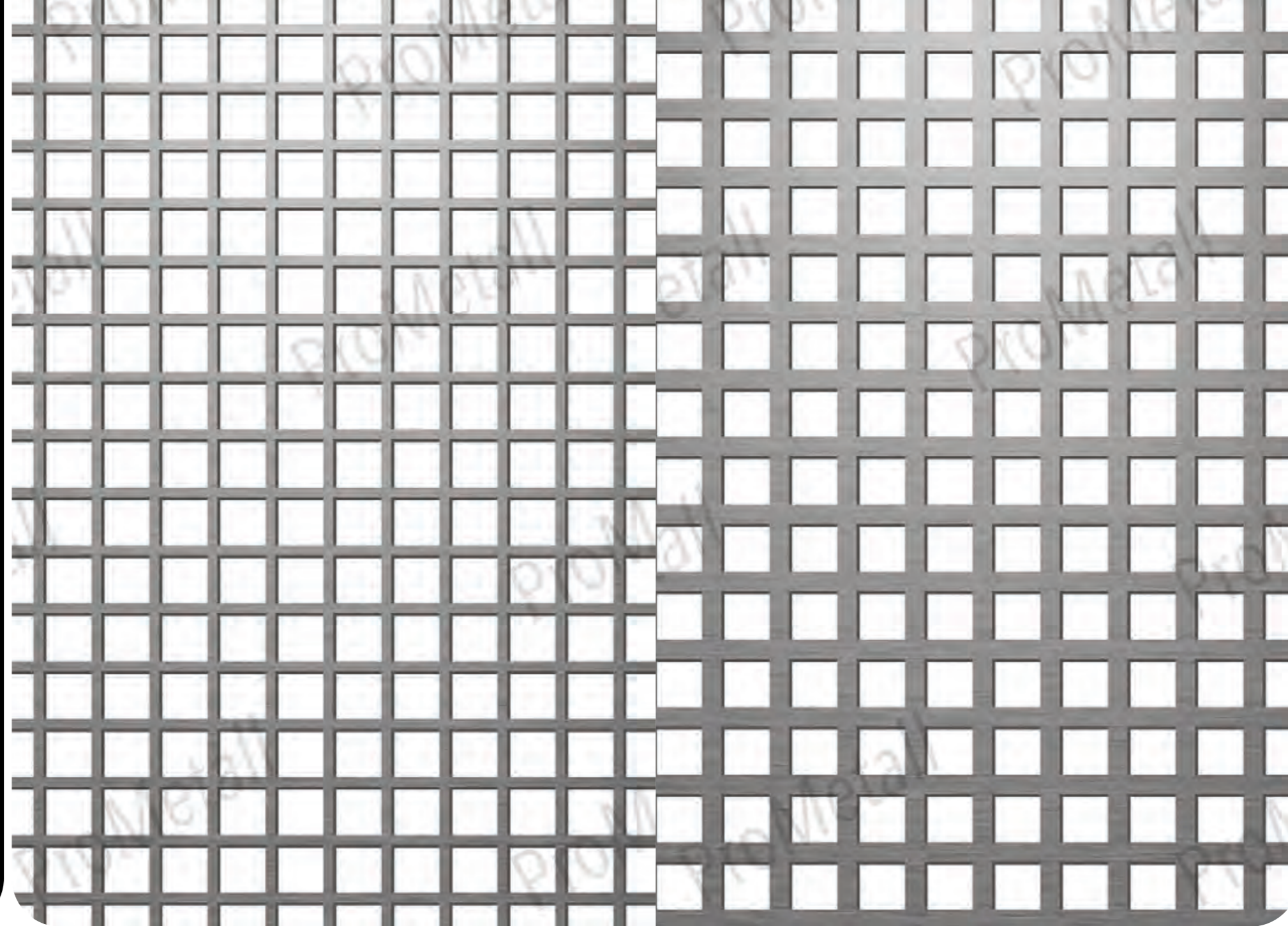
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
2.5 kg

Weight per m²
aluminium 2.0 mm
1.7 kg

Light permeability
frontal, 90 degrees: 69 %



ProMetall-Type

Cu 10 - 14

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.9 kg

Weight per m²
aluminium 2.0 mm
2.6 kg

Light permeability
frontal, 90 degrees: 51 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

Cu 10 - 15

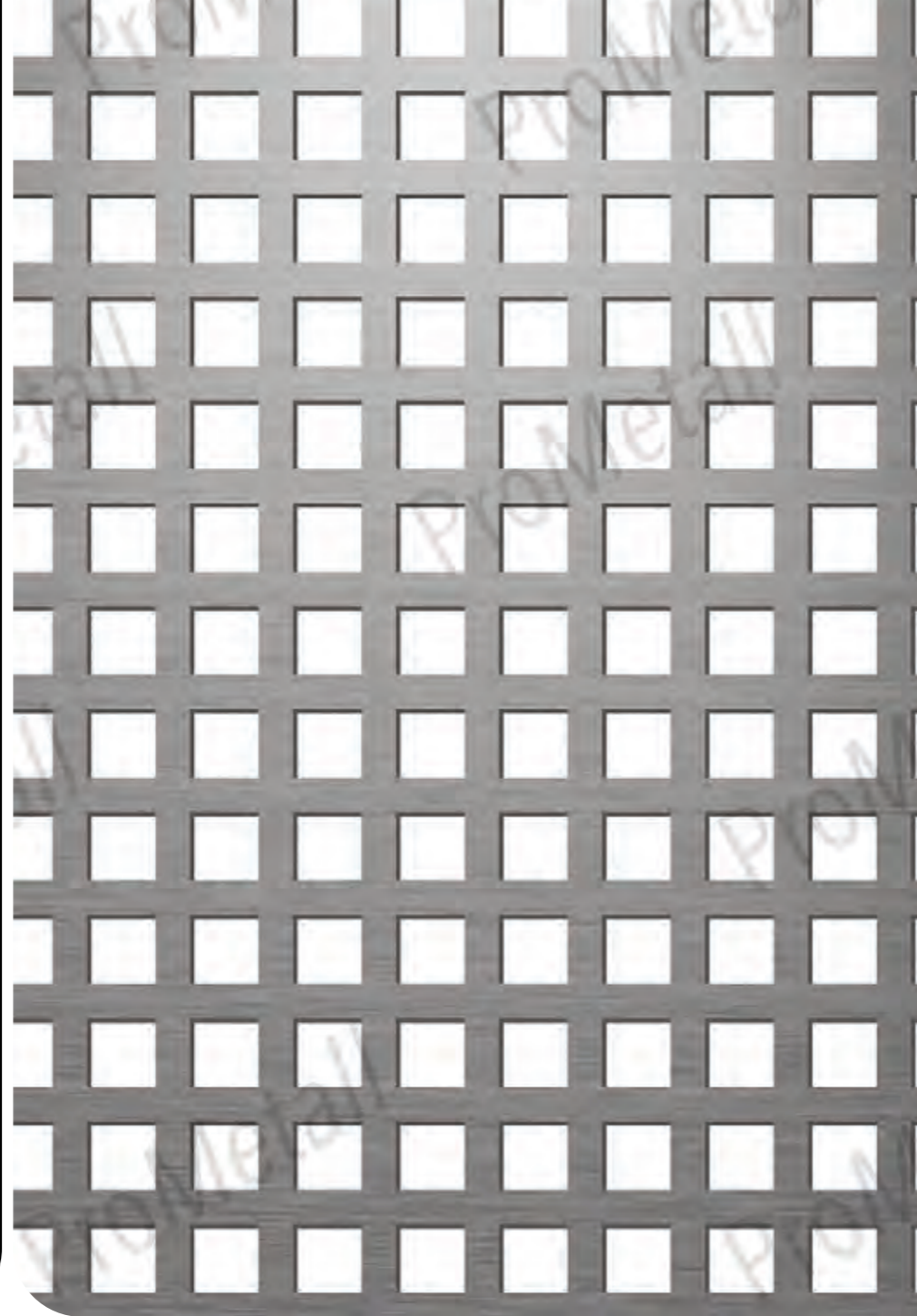
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.5 kg

Weight per m²
aluminium 2.0 mm
3.0 kg

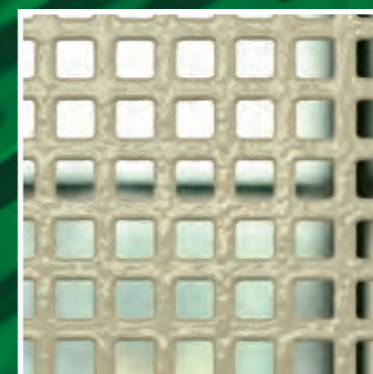
Light permeability
frontal, 90 degrees: 44 %



Perforated metal sheets

Square perforation straight rows

Restaurant Galerija, Zagreb



Material: Perforation Cu 10 - 15 mm

Architect: Domus Nobius d.o.o.

ProMetall-Type

Cu 10 - 30

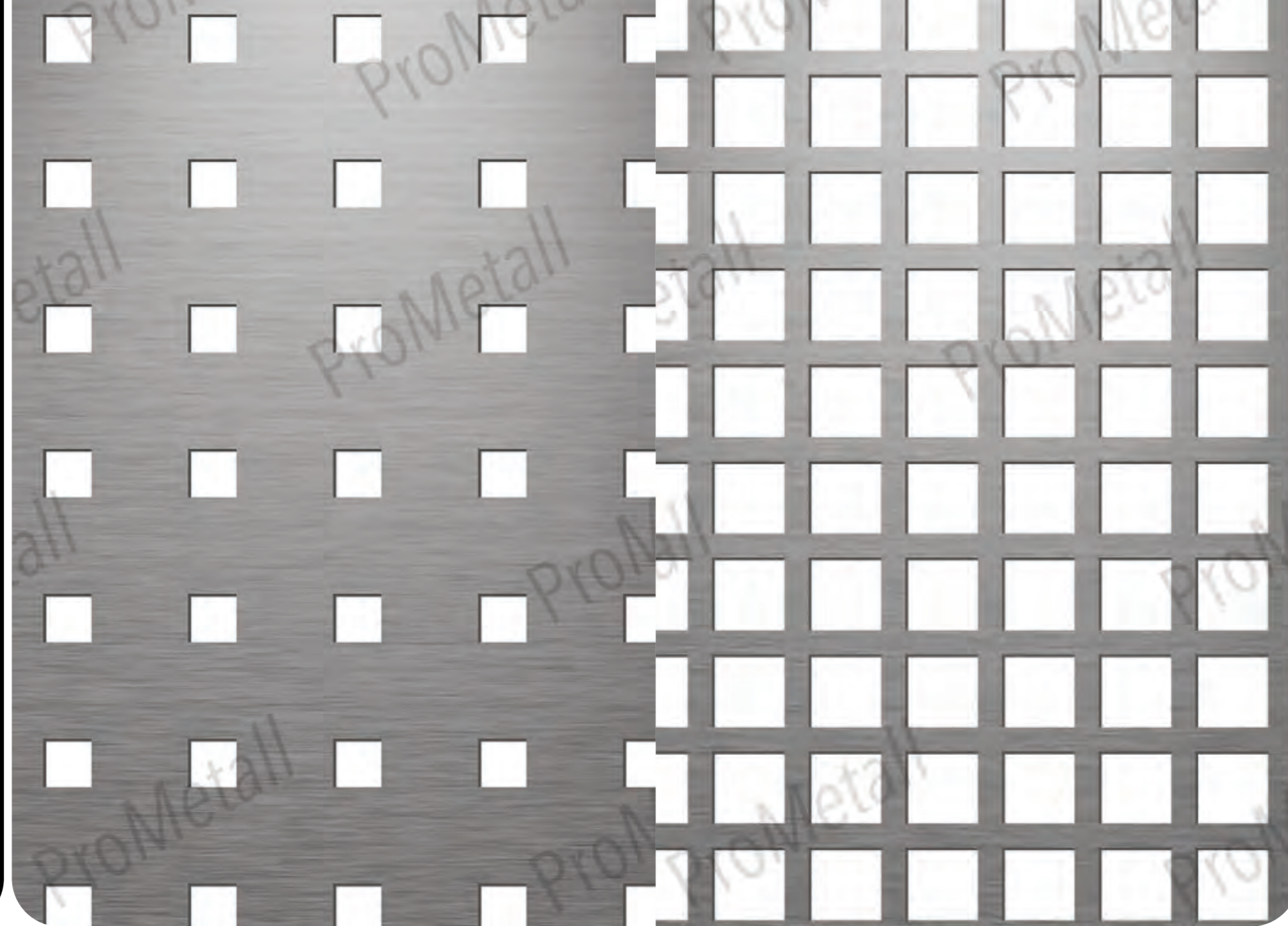
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.1 kg

Weight per m²
aluminium 2.0 mm
4.8 kg

Light permeability
frontal, 90 degrees: 11 %



ProMetall-Type

Cu 15 - 20

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
3.5 kg

Weight per m²
aluminium 2.0 mm
2.4 kg

Light permeability
frontal, 90 degrees: 56 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

Cu 15 - 40

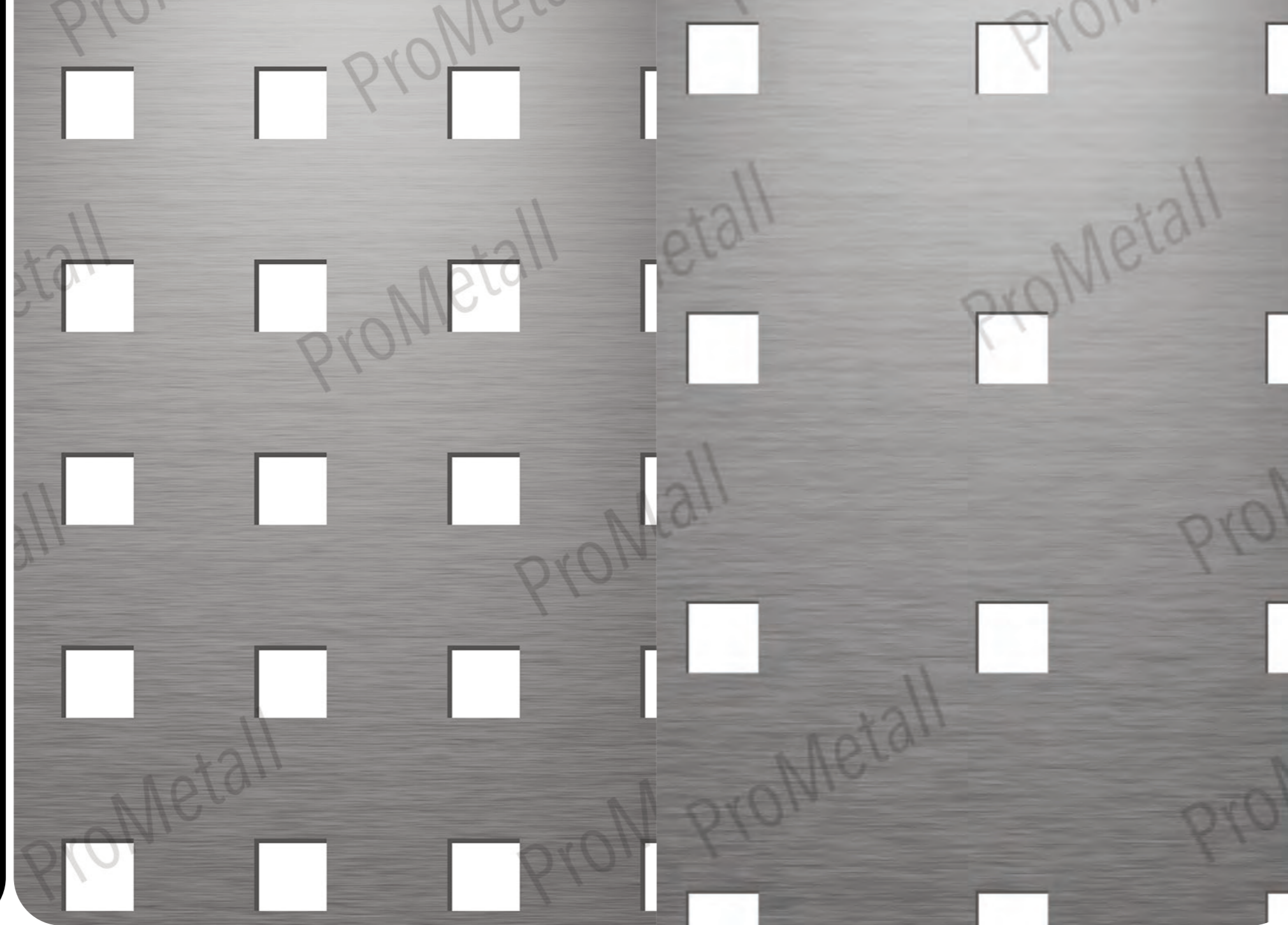
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.9 kg

Weight per m²
aluminium 2.0 mm
4.6 kg

Light permeability
frontal, 90 degrees: 14 %



ProMetall-Type

Cu 15 - 60

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.5 kg

Weight per m²
aluminium 2.0 mm
5.1 kg

Light permeability
frontal, 90 degrees: 6 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

Cu 20 - 25

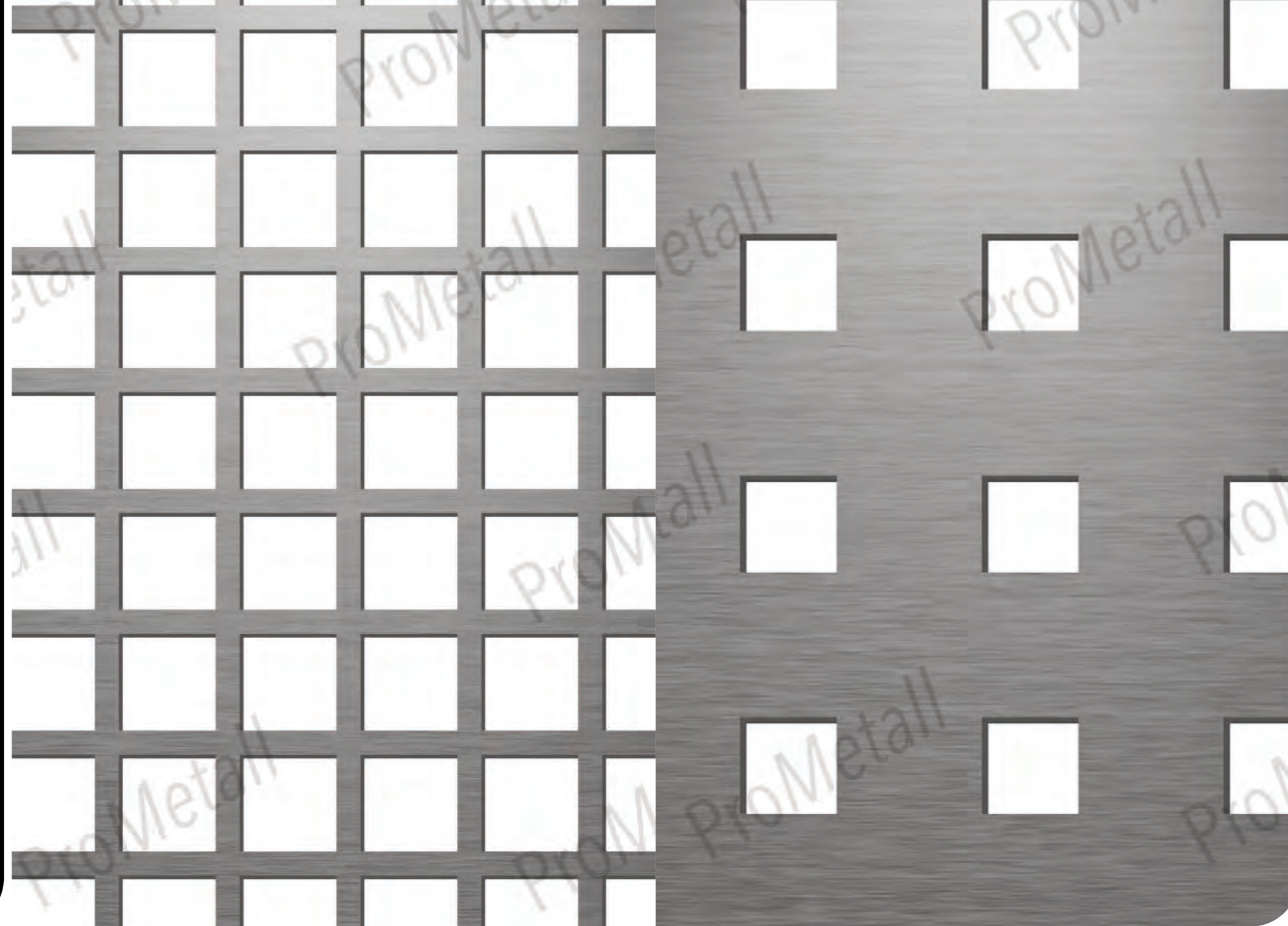
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
2.9 kg

Weight per m²
aluminium 2.0 mm
1.9 kg

Light permeability
frontal, 90 degrees: 64 %



ProMetall-Type

Cu 20 - 50

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.7 kg

Weight per m²
aluminium 2.0 mm
4.5 kg

Light permeability
frontal, 90 degrees: 16 %

Perforated metal sheets

Square perforation straight rows

Perforated metal sheets

Square perforation straight rows

ProMetall-Type

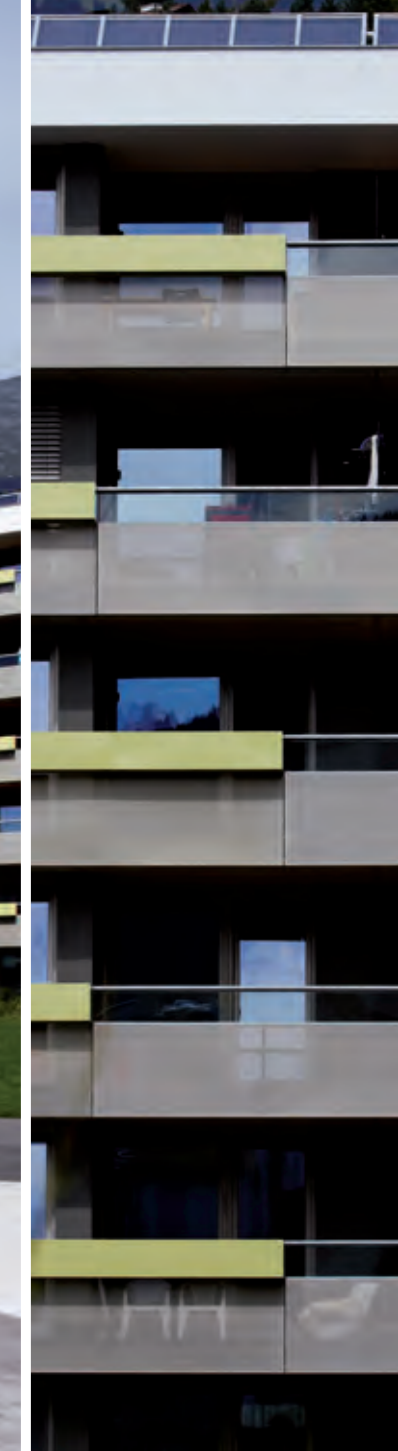
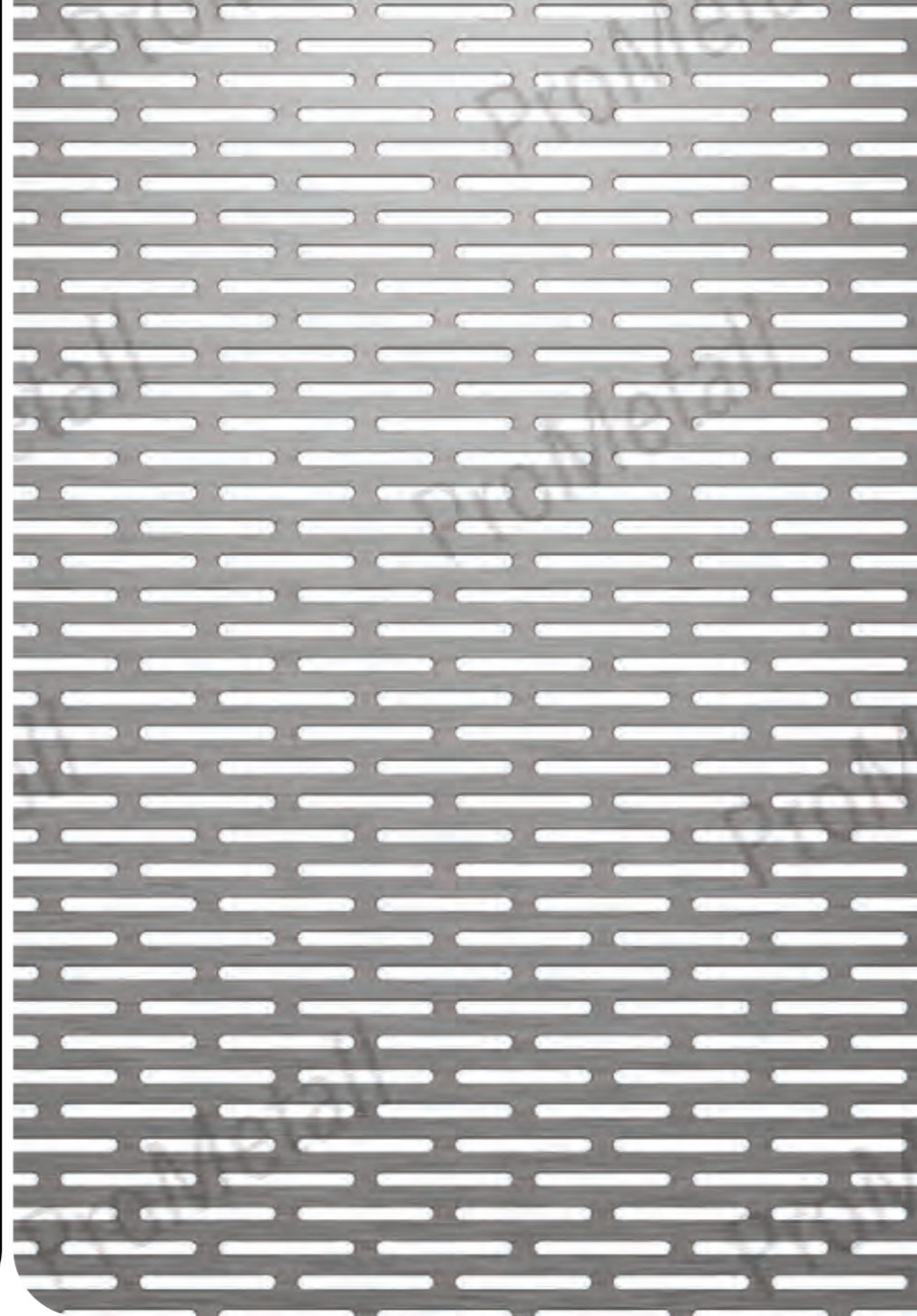
Lrz 2x20 / 5x24
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.4 kg

Weight per m²
aluminium 2.0 mm
3.6 kg

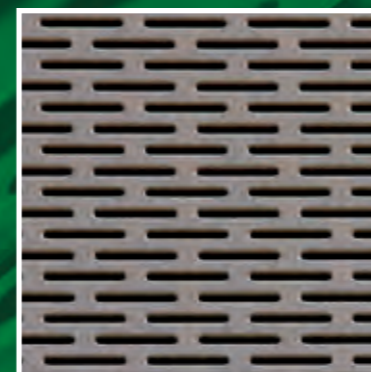
Light permeability
frontal, 90 degrees: 33 %



Perforated metal sheets

Slotted perforation staggered rows

ZIMA Wohnen am Giessen (Living at Giessen), Innsbruck



Material: Steel galvanised,
thickness 2 mm
perforation Lrz 2x20 mm

Metal manufacturer: Otto Platter
Metallbau, Zams

Lrz 2x20 mm

ProMetall-Type

Lrz 3x20 / 7x25
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.4 kg

Weight per m²
aluminium 2.0 mm
3.6 kg

Light permeability
frontal, 90 degrees: 33 %



Perforated metal sheets

Slotted perforation staggered rows

Student Residence BASE11, Vienna



Aluminium 2 mm



Lrz 3x20 / 7x25

Material: Aluminium, thickness 2 mm,
perforation Lrz 3x20 / 7x25 mm

Metal manufacturer: RBR Plaschitz
GmbH, Rückersdorf

ProMetall-Type

Lrz 4x20 / 8x24

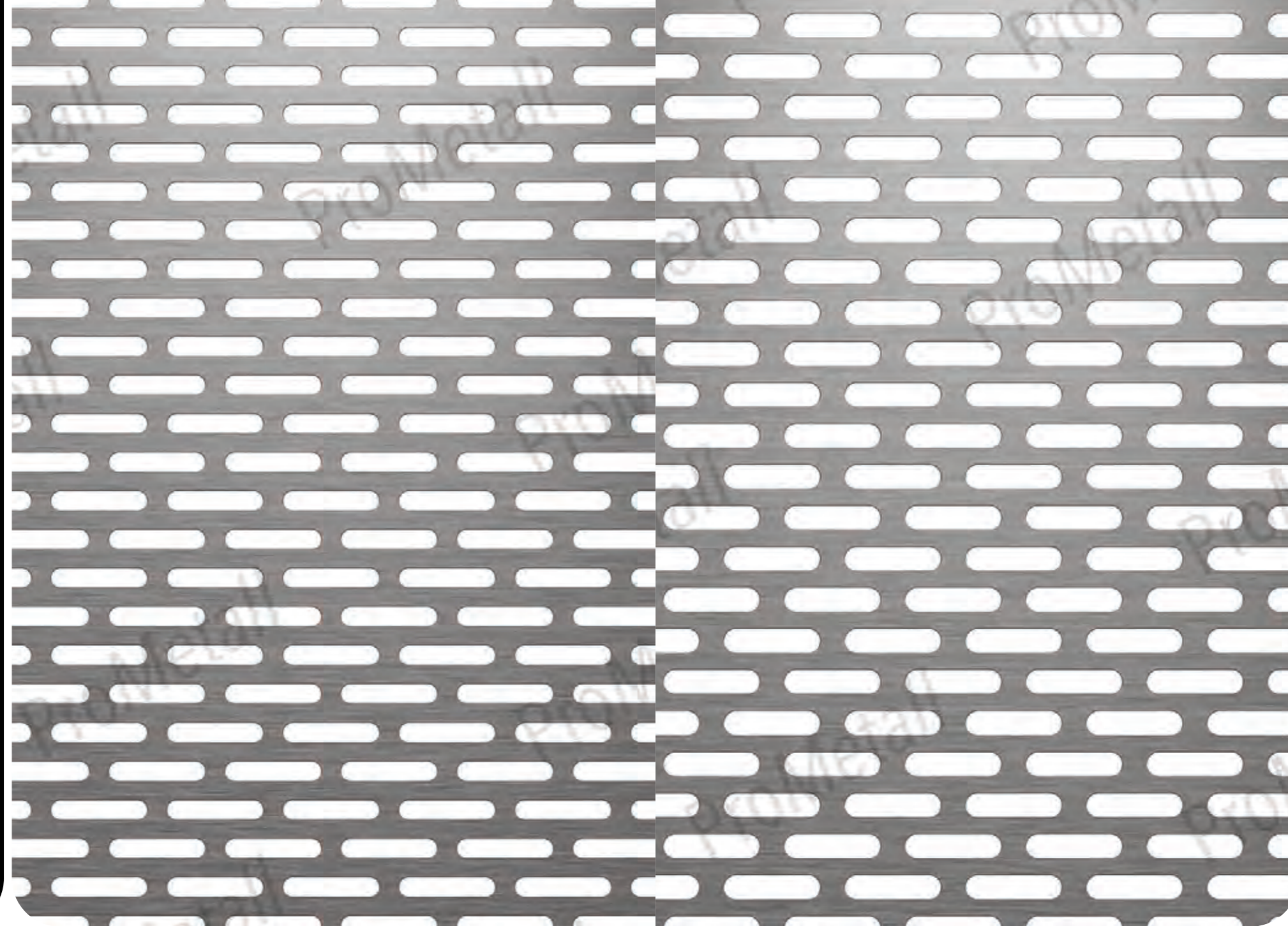
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.8 kg

Weight per m²
aluminium 2.0 mm
3.2 kg

Light permeability
frontal, 90 degrees: 40 %



ProMetall-Type

Lrz 5x20 / 8.5x25

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
4.4 kg

Weight per m²
aluminium 2.0 mm
3.0 kg

Light permeability
frontal, 90 degrees: 45 %

Perforated metal sheets

Slotted perforation staggered rows

Perforated metal sheets

Slotted perforation staggered rows

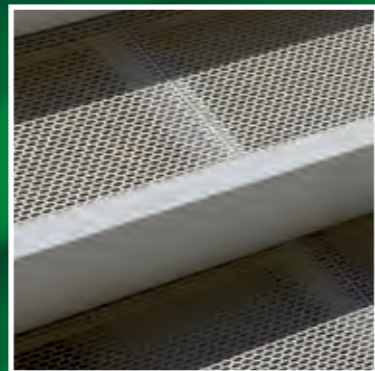


Brauerei Liesing, Vienna (Brewery)

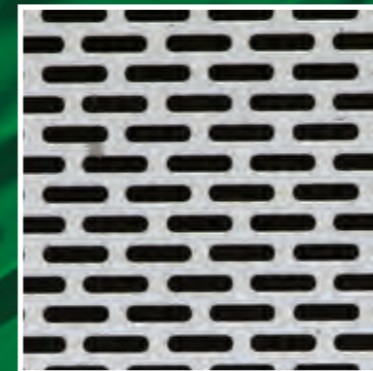
Material: Aluminium powder-coated, thickness 2 mm, perforation Lrz 5x20 / 8.5x25 mm, Slots / 2500 mm

Metal manufacturer: RLH Wiener Becken reg. GesmbH, Stahl- & Metallbau Hrabal

Architect: DELUGAN MEISSL ASSOCIATED ARCHITECTS, Vienna



Lrz 5x20 / 8.5x25 mm



Aluminium powder-coated



ProMetall-Type

Bubbles A

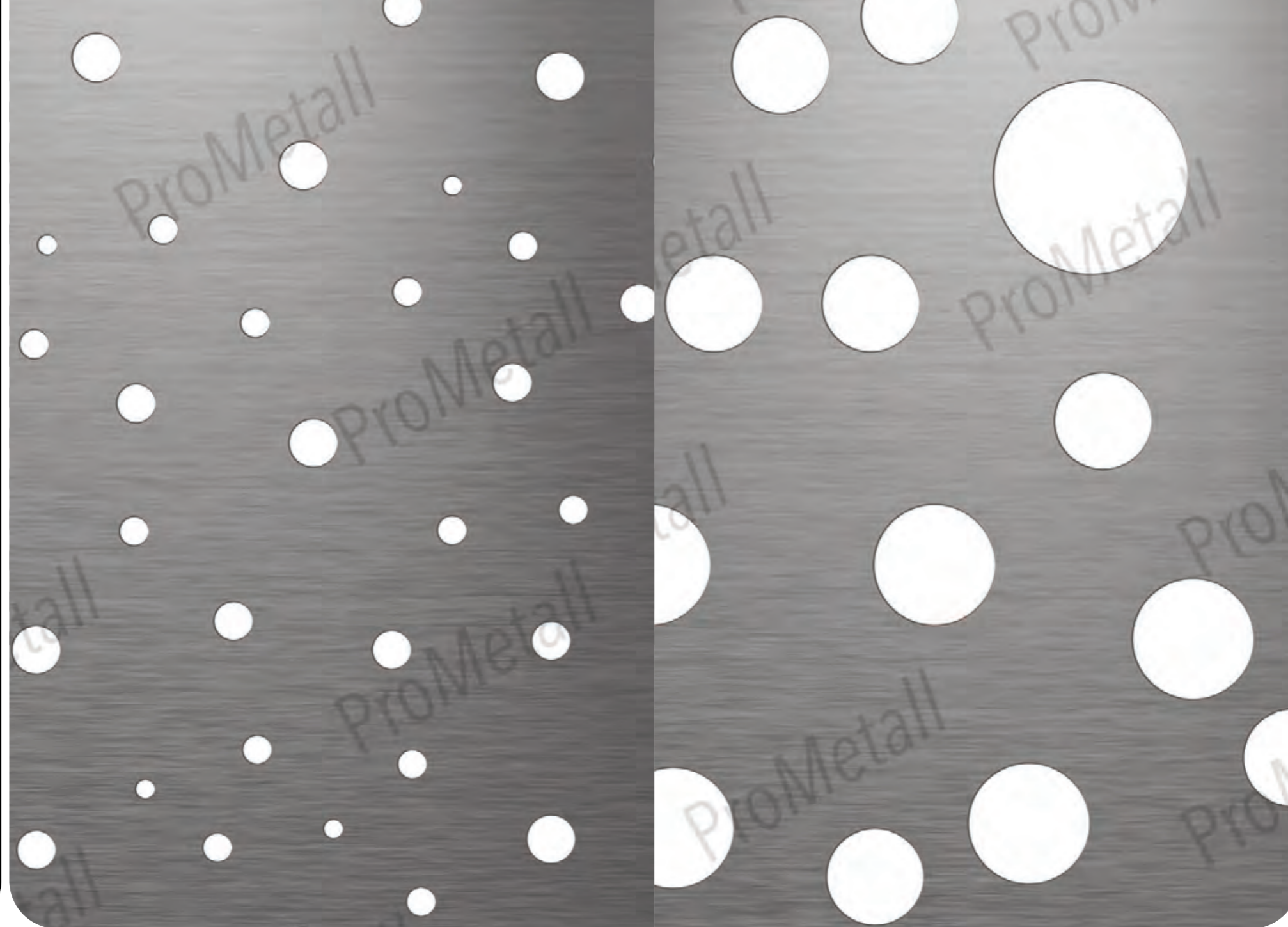
(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
7.6 kg

Weight per m²
aluminium 2.0 mm
5.1 kg

Light permeability
frontal, 90 degrees:
Ao=5.24 %



ProMetall-Type

Bubbles B

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.1 kg

Weight per m²
aluminium 2.0 mm
4.1 kg

Light permeability
frontal, 90 degrees:
Ao=23.92 %

Perforated metal sheets

Bubbles

Perforated metal sheets

Bubbles

ProMetall-Type

Bubbles C

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
6.6 kg

Weight per m²
aluminium 2.0 mm
4.4 kg

Light permeability
frontal, 90 degrees:
Ao=17.97 %



ProMetall-Type

Bubbles D

(Original size)

Din standard
DIN 24041:2002-12 +
DIN 4185 part 2

Weight per m² steel 1.0 mm
5.4 kg

Weight per m²
aluminium 2.0 mm
3.7 kg

Light permeability
frontal, 90 degrees:
Ao=32.17 %

Perforated metal sheets

Bubbles

Perforated metal sheets

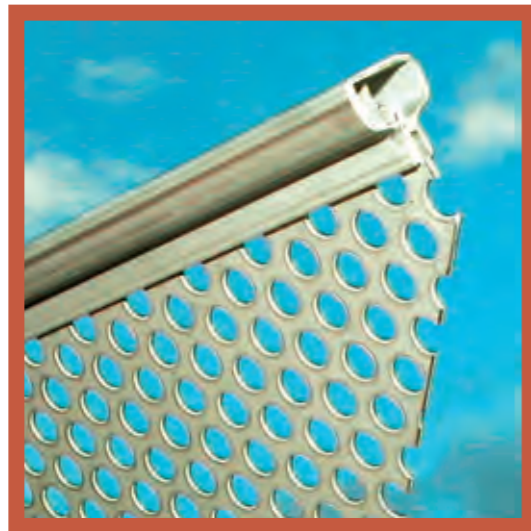
Bubbles

Profile edgings

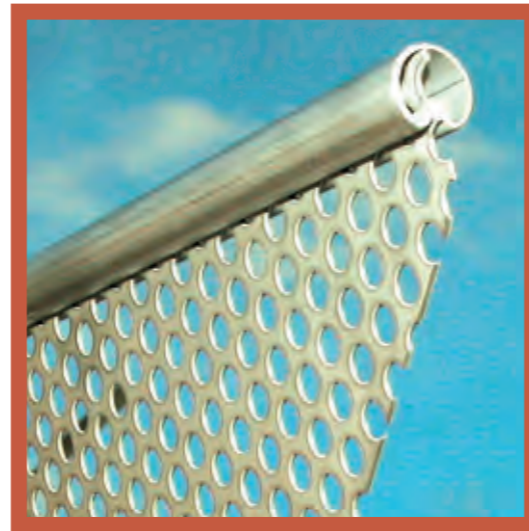
BY THE EXPERT

Profile edgings

WAREHOUSE PROGRAMME / SUPPLIER PROGRAMME



E 20 x 20 Profile



R 18 Profile



Profile edgings for perforated metal sheets

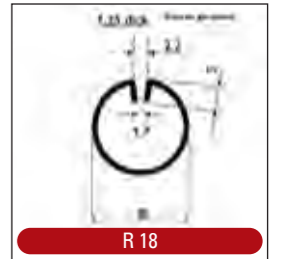
Your advantage: All positions available at all times! Rod length generally 3000 mm.

Description	Slot width (mm)	Wall thickness (mm)	Material	Weight (kg/rm)
ProMetall			St37-2	
R 18 - 1.7	1.70	1.25	St37-2	0.46
E 20 x 20 - 1.7	1.70	1.25	St37-2	0.53
R 27 - 1.7	1.70	1.50	St37-2	1.15
E 20 x 30 - 1.7	1.70	1.50	St37-2	1.27

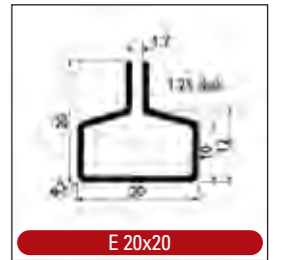
R 18 - 1.7	1.70	1.25	SVZ	0.46
E 20 x 20 - 1.7	1.70	1.25	SVZ	0.53
R 27 - 1.7	1.70	1.50	SVZ	1.15
E 20 x 30 - 1.7	1.70	1.50	SVZ	1.27

R 18 - 1.7	1.70	1.25	Al 99.5	0.16
E 20 x 20 - 1.7	1.70	1.25	Al 99.5	0.19
R 27 - 1.7	1.70	1.50	Al 99.5	0.45
E 20 x 30 - 1.7	1.70	1.50	Al 99.5	0.45

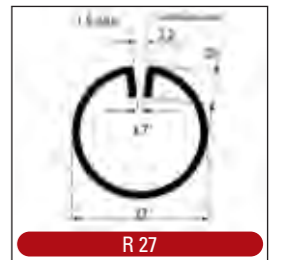
R 18 - 1.7	1.70	1.25	1.4301	0.46
R 18 - 1.7	1.70	1.25	1.4301	0.46
E 20 x 20 - 1.7	1.70	1.25	1.4301	0.53
R 27 - 1.7	1.70	1.50	1.4301	1.15
R 27 - 1.7	1.70	1.50	1.4301	1.15
E 20 x 30 - 1.7	1.70	1.50	1.4301	1.27
E 20 x 30 - 1.7	1.70	1.50	1.4301	1.27



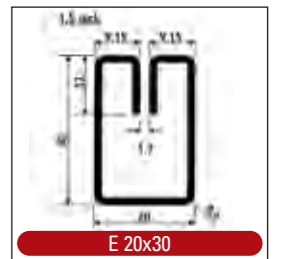
R 18



E 20x20



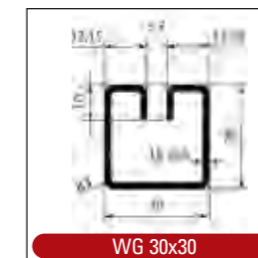
R 27



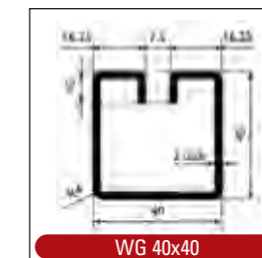
E 20x30

Profile edgings for crimp screens and expanded metal

WG 30 x 30	5.7	1.5	St37-2	1.48
WG 40 x 40	7.5	2	St37-2	2.47



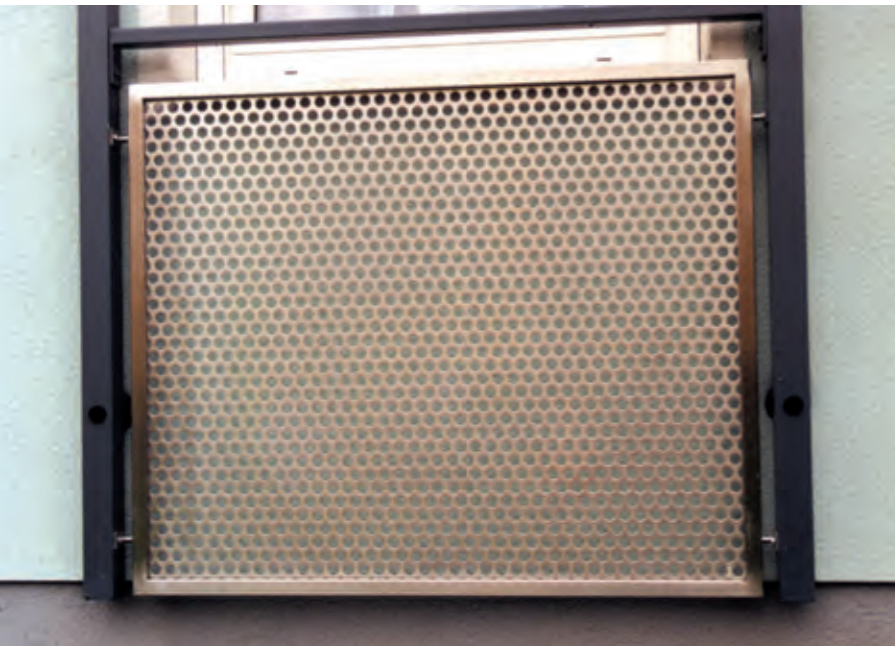
WG 30x30



WG 40x40

Profile edgings

APPLICATION EXAMPLES





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