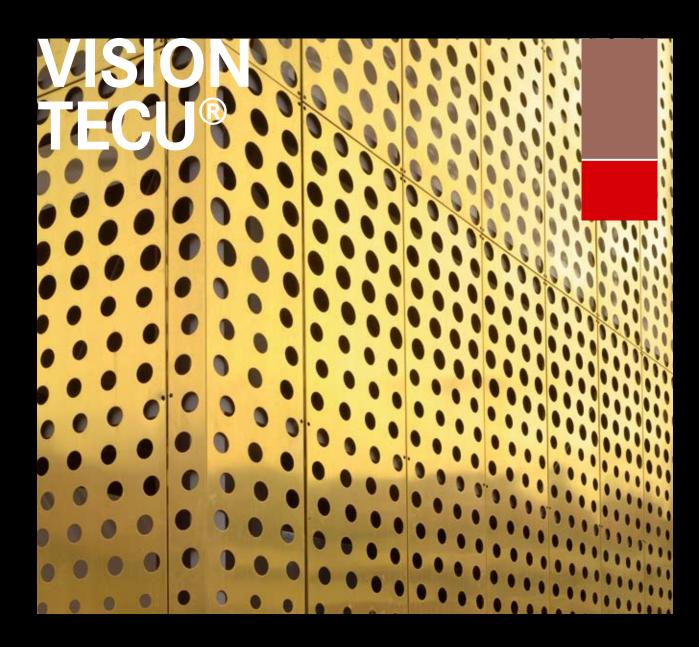
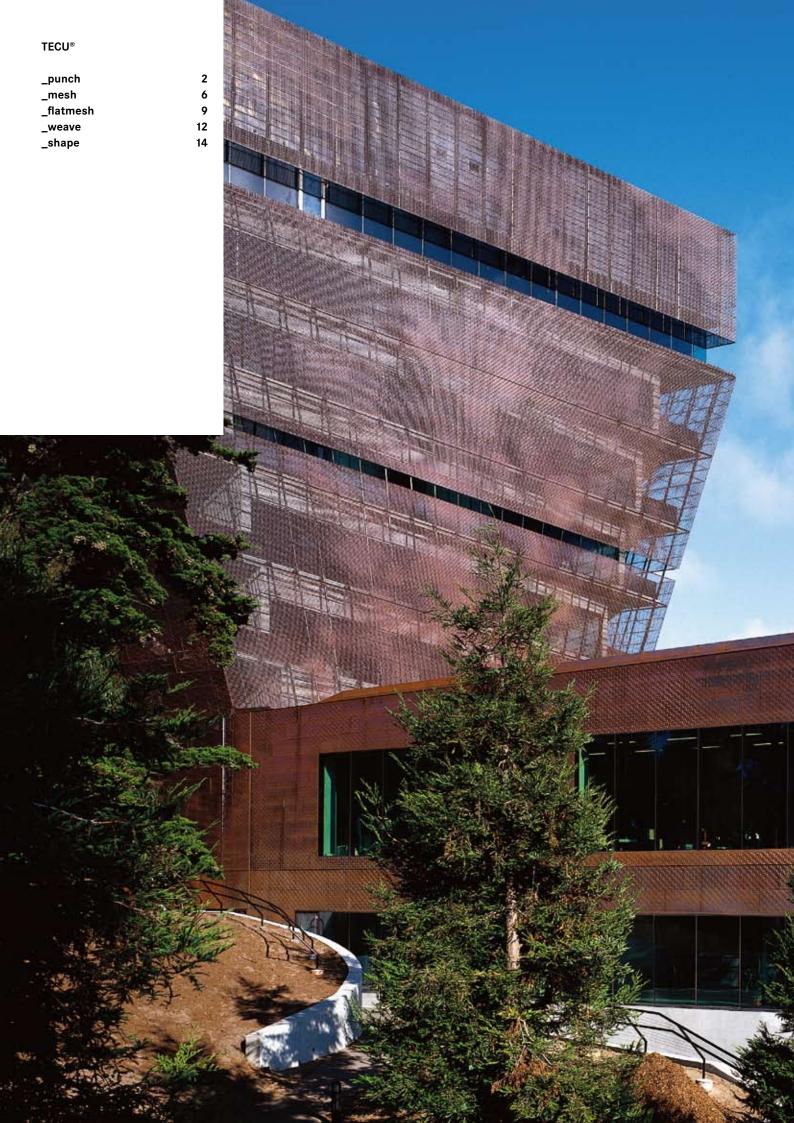
TECU®



- _punch
- _mesh
- _flatmesh
- _weave
- _shape



KME Germany AG & Co. KG VISION TECU® [GB]

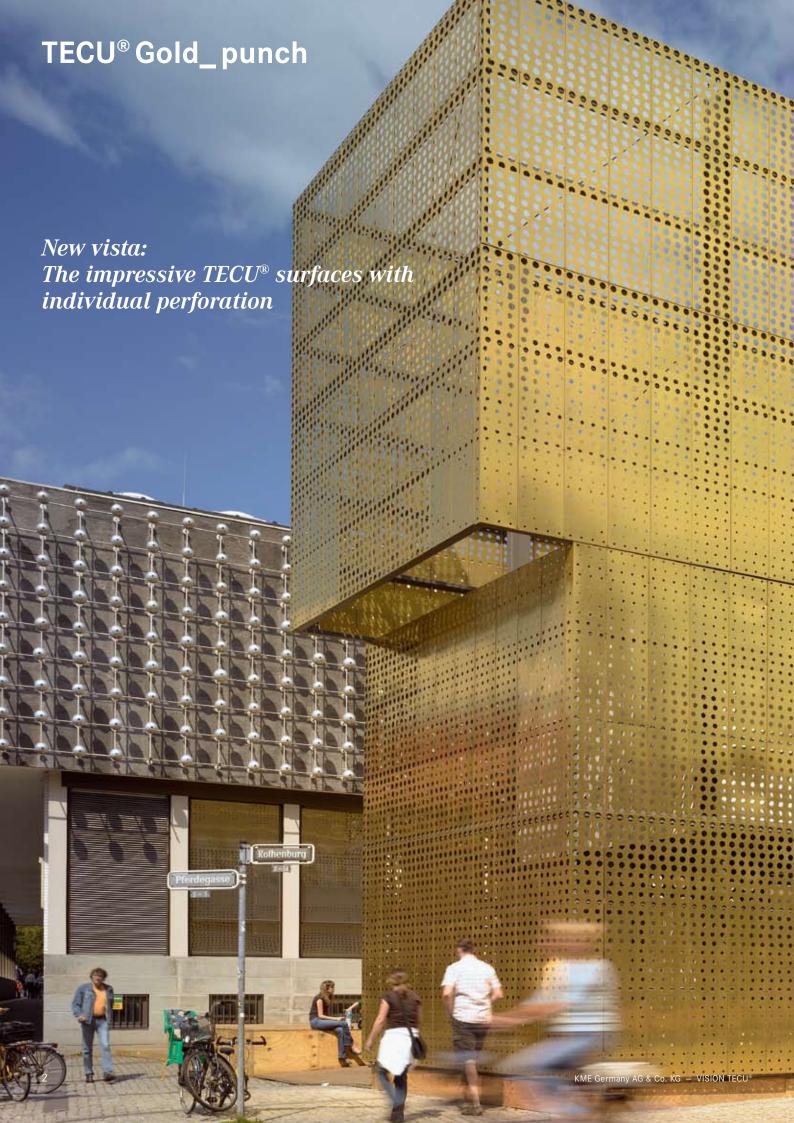




Copper in architectural applications – now livelier, more characteristic, and more individual. New innovative processing methods for TECU® products open up even more perspectives for creativity and new ideas.

The applications shown here are just some examples of the many new possibilities of product design based on the individual ideas of designers and architects.





punch



Perforations offer many new possibilities for individual design with TECU® surfaces. Many different levels of transparency can be created - from almost complete transparency to a subdued translucence. The effect of back-lit facades can be designed very individually by using different TECU® surfaces and a large number of different perforation patterns. There are also virtually no limits to the use of perforated TECU® products as decorative elements indoors.



punch

The perforations of the TECU® surfaces are made by punching the copper and copper alloy strips after production. The punched parts are fed immediately to the recycling process where they are further processed. Punching processes have no effect on the positive properties of the TECU® products you are familiar with, such as durability, economy and the fact that they are so easy to work with.

Perforations in copper encourage the creativity of architects and designers for new visions in surface design and innovative applications for the versatile TECU® products. The examples shown here are just a selection from the sheer endless individual possibilities.

TECU® Classic_punch

Square perforation Diagonal rows offset

TECU® Classic_punch

Round perforation Diagonal rows

TECU® Classic_punch

Square perforation Straight rows

TECU® Classic_punch

Round perforation Scattered

TECU® Patina_punch

Rectangular perforation Straight rows

TECU® Brass_punch

Fishbone perforation











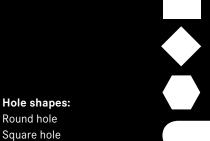


_punch (all perforation types)

Dimensions	670 x 2000	1000 x 2000
Thickness	1.0/1.2/1.5/2.0	1.0/1.2/1.5/2.0
TECU® Classic	+	+
TECU® Oxid	+	+
TECU® Patina	+	+
TECU® Zinn	+	+
TECU® Brass	+	+
TECU® Bronze	+	+
TECU® Gold	+	+



- 1 Length of metal
- 2 Width of metal
- 3 Thickness of metal
- 4 Edges (long side)
- 5 Edges (short side)
- 6 Hole width
- 7 Triangular arrangement, vertical
- 8 Triangular arrangement, horizontal
- 9 Rectangular arrangement
- 10 Diagonal arrangement
- 11 Parallel to width
- 12 Parallel to length
- 13 End offset parallel to width
- 14 End offset parallel to length
- 15 Straight line parallel to width
- 16 Straight line parallel to length
- 17 Distribution
- 18 Row of holes
- 19 Oblong hole length
- 20 Oblong hole width



Round hole
Square hole
Square hole, diagonal
Hexagonal hole
Oblong hole, round
Oblong hole, rectangular

