

RHEINZINK MULTI-FORM – THE NEW TILE

They are beautiful, easy to handle and offer endless possibilities. The diamond, square, rectangular and parallelogram tiles in the new RHEINZINK MULTI-FORM group impress in every respect. Their design is characterised by two fold-forwards on the top edge and two fold-backs in the form of single seams on the bottom edge. Thanks to their convenient format (< 0.4 m²), the new MULTI-FORM TILES allow for secure, rapid and visually impressive solutions even on geometrically complex building structures. Cladding virtually all building curves on roofs and facades (including dormers, chimney stacks and gables) has never been easier.

CONVINCING ARGUMENTS

- Variable dimensions
- Four tile shapes
- Diamond tile generally attached with one clip
- Square tile generally attached diagonally
 400 mm construction width with one clip
 - > 400 mm with two clips
- Starter tiles deliverable upon request
- Clips are pre-clamped onto folds
- Deliverable in 10 different finishes
- RHEINZINK-CLASSIC bright rolled, RHEINZINK-prePATINA blue-grey and graphite grey, upon request with a protective film

UNIQUE GEOMETRY ATTRIBUTES

The fully closed top edge of all four geometries prevents the entry of water when they are installed diagonally.

In order to begin installation on the eaves, it is helpful to use starter tiles. Because the adaptor tiles on the sides of the building and on the counter flashing between the roof and the façade are highly individual, they should be manufactured from the corresponding building tile to create a perfect fit. Square and rectangular tiles with 20 mm wide seams that are installed horizontally are laid with a cross joint. If the tiles are to be installed horizontally with an offset, then they have a 27 mm seam.

TECHNICAL DETAILS

Roof: Direct installation on timber formwork $\geq 25^{\circ}$

Installation on V13 + AIR-Z structured underlay $\geq 10^{\circ}$ to $< 25^{\circ}$

Façade: Direct installation on softwood boarding or RHEINZINK-

VAPOwall

Direct installation on metal substructure

Material thickness: RHEINZINK-CLASSIC, RHEINZINK-prePATINA,

RHEINZINK-artCOLOR: 0.7

0.8 mm upon request

Dimensions: Diamond tile

Minimum face 302×210 mm, 26.74 st./m² Maximum face 685×428 mm, 6.26 st./m²

Square tile

Minimum face 200×200 mm, 25.00 st./m^2 Maximum face 530×530 mm, 3.56 st./m^2

Rectangular tile

Width and height of face (min/max): 200/530 mm

Parallelogram

Basic length of face (min/max): 200/430 mm Height of face (min/max): 180/370 mm





