

WWW.ROBEN.PL







www.roben.pl

BERGAMO

Modern ceramic roof covering



Technical data*

Weight (1 item) ca. 3.95 kg Total length ca. 43.6 cm Total width ca. 28.5 cm
Length of cover
Average width of cover
Minimum design value/m ²
Quantity/m ² ca. 11.8-12.8 items
Minimum roof inclination angle up to 25°
Quantity/EURO pallet
Weight per sqm ca. 48.5 kg
Weight of full pallet ca. 975 kg
Frost resistance yes

roof area

Properties

- perfectly flat roof area
- tight cover thanks to precise interlocks
- possibility of putting roof tiles in a series or with a shift

BERGAMO	LA	F/FLA	(mm				
Roof inclination angle	25°	30°	35°	40°	45°	50°	55°
RIDGE TILE							
LAF	35	30	28	28	28	30	36
FLA	83	75	69	63	55	46	36

Cross-section of the roof cover.

Proper assembly depends, inter alia, on the shape of the roof and location of the house, which is why it may be different from the solutions presented here. The best option is to consult a qualified roofer. Please read the guidelines for proper roof ventilation. Details can be found in the information sheets at www.roben.pl.



Red naturally-coloured

* technical parameters may be slightly changed





Extreme left roof tile









Anthracite slipped





Grey matt slipped



BERGAMO / Red naturally-coloured





BERGAMO / Anthracite slipped



BERGAMO / Grey matt slipped







Perfect for new and renovated roofs



Technical data*

Weight (1 item)	ca. 3.97 kg
Total length	ca. 47.2 cm
Total width	ca. 29.0 cm
Length of cover	ca. 36.5–40.3 cm
Average width of cover	ca. 24,5 cm
Minimum design value/m ²	ca. 10,1 items
Quantity/m ²	ca. 10.1–11.2 items
Minimum roof inclination angle	up to 22°
Quantity/EURO pallet	240 items
Weight per sqm	ca. 40.1–44.5 kg
Weight of full pallet	ca. 983 kg
Frost resistance	yes

* technical parameters may be slightly changed



Average length of cover ca. 365-403 mm

Properties

- high leaktightness
- strength
- attractive design
- lighter roof
- attractive price
- average length of cover ca. 365-403 mm





30

Double Roman roof tile

PIEMONT LAF/FLA (mm)							
Roof inclination angle	22°	25°	30°	35°	40°	45°	50°
RIDGE TILE							
LAF	70	70	65	60	55	55	55
FLA	110	105	100	90	85	75	70

Cross-section of the roof cover.

Proper assembly depends, inter alia, on the shape of the roof and location of the house, which is why it may be different from the solutions presented here. The best option is to consult a qualified roofer.

Please read the guidelines for proper roof ventilation.

Details can be found in the information sheets at www.roben.pl.



Graphite engobe





Trentino slipped

Chestnut slipped





Brown slipped

Tobago glazed



vailable colours of roof tiles



Titan grey glazed



Red natural



Copper slipped



Autumn leaf slipped



Anthracite slipped



PIEMONT / Graphite engobe



PIEMONT / Titan grey glazed

10



PIEMONT / Red natural



PIEMONT / Trentino slipped







PIEMONT / Chestnut slipped



PIEMONT / Copper slipped







PIEMONT / Autumn leaf slipped



PIEMONT / Brown slipped







PIEMONT / Tobago glazed



PIEMONT / Anthracite slipped





MONZAPIUS CERAMIC RODE TILES

Fast and economical roof covering



Technical data*

Weight (1 item)	. ca. 4.07 kg
Total length	ca. 46.4 cm
Total width	. ca. 30.4 cm
Length of cover	ca. 38.3–40.3 cm
Average width of cover	ca. 26.3 cm
Minimum design value/m ²	ca. 9,5 items
Quantity/m ²	ca. 9.4-9.9 items
Minimum roof inclination angle	up to 22°
Minimum roof inclination angle Quantity/EURO pallet	
-	240 items
Quantity/EURO pallet	240 items . ca. 38.3–40.3 kg
Quantity/EURO pallet Weight per sqm	240 items . ca. 38.3–40.3 kg . ca. 1007 kg

* technical parameters may be slightly changed

Additional teeth, located at the side edge of the roof tile, guarantee more durable and stable connection of the roof tile to the patch section.





- smaller consumption per m²
- only 9.4-9.9 items are enough!
- fast assembly
- lighter roof
- attractive price

MON	IZAplus	LA	F/FLA	(mm				
Roof ir angle	clination	22°	25°	30°	35°	40°	45°	50°
RIDO	ETILE							
LAF		65	65	65	50	50	50	40
FLA		110	105	100	90	85	80	80
	70°	(3	. 210	i	+ 180	90°		C7
Flat	·	-			88		in	1
time								2

Cross-section of the roof cover.

Proper assembly depends, inter alia, on the shape of the roof and location of the house, which is why it may be different from the solutions presented here. The best option is to consult a qualified roofer. Please read the guidelines for proper roof ventilation. Details can be found in the information sheets at www.roben.pl.





Graphite slipped





Double Roman roof tile





Copper slipped



Maduro glazed



Anthracite slipped



Chestnut slipped



Trentino slipped



MONZAplus / Graphite slipped



MONZAplus / Anthracite slipped



MONZAplus / Tobago glazed



MONZAplus / Maduro glazed





MONZAplus / Trentino slipped



MONZAplus / Copper slipped



MONZAplus / Chestnut slipped







BORNHOLM CERAMIC ROOF TILES

Traditional shape in modern version



Technical data*

S-shape of the roof tile

of the roof area.

Weight (1 item)	. ca. 3.92 kg
Total length	. ca. 44.4 cm
Total width	. ca. 28.2 cm
Length of cover	. ca. 36.3–36.9 cm
Average width of cover	. ca. 22.2 cm
Minimum design value/m ²	ca. 12.2 items
Quantity/m ²	ca. 12.2–12.4 items
Minimum roof inclination angle	up to 22°
Quantity/EURO pallet	240 items
Weight per sqm	ca. 47.8–48.6 kg
Weight of full pallet	. ca. 971 kg
Frost resistance	yes

Properties

• deepened curved flexure

222

222

222 252 30

- levelled proportions
- larger roof tile area
- fast assembly

	BORNHOLM	LA	F/FLA	(mm				
	Roof inclination angle	30°	35°	40°	45°	50°	55°	60°
	RIDGE TILE							
	LAF	40	40	35	35	30	30	30
	FLA	110	105	100	95	90	85	80

Cross-section of the roof cover.

Proper assembly depends, inter alia, on the shape of the roof and location of the house, which is why it may be different from the solutions presented here. The best option is to consult a qualified roofer.

Please read the guidelines for proper roof ventilation.

Details can be found in the information sheets at www.roben.pl.



Tobago glazed



Copper slipped

* technical parameters may be slightly changed ca. 44,4 cm ca. 28,2 cm 222 222 60 68 1.1 222 212 70 + - 70 - 152 222 Extreme roof tile 282 provides specific corrugation

30 192 222 Double Roman roof tile





Chestnut slipped



Red natural



BORNHOLM / Tobago glazed



BORNHOLM / Chestnut slipped

26



BORNHOLM / Copper slipped



BORNHOLM / Red natural





Accessories

System of roof accessories







STANDARD ROOF TILE -MONZAplus ca. 3.95 kg

BASIC RIDGE TILE ca. 3.4 kg a – with standard clamp b - with lightning arrester clamp



ROOF SLAT HOLDER



TWO-WAVE ROOF TILE -Piemont ca. 5.3 kg



CONNECTOR, TEE PIPE a – model 1





INITIAL SEMI-CIRCULAR LARGE RIDGE TILE ca. 3.8 kg

ANTENNA CERAMIC ROOF TILE – Piemont ca. 4.3 kg

/13/ /14/

/15/

CHIMNEY FOOTING set 0.40 m

CHIMNEY STEP



CHIMNEY FOOTING

set 0.80 m

TAPE FOR THE RIDGE TILE/ROOF TAPE Alu roll width 300 mm

/19/

ROOF BASKET width 500 mm



LEFT LIMIT ROOF TILE (sprocket) – Piemont ca. 6 kg



RIGHT LIMIT ROOF TILE (sprocket) – Piemont ca. 5.5 kg



VENTILATION ROOF TILE -Piemont ca. 4.6 kg

/8/





SNOW TRAP



/25/

SKYLIGHT **ROOF TILE** MONZAplus

/24/

CHIMNEY STRIP







ROOF TILE 1/2 -Piemont ca. 2.5 kg

DEAERATING FIREPLACE WITH A CONNECTING PIPE a - head - ca. 4.2 kg b - ceramic-conglomerate chimney vent with connection pipe



/16/

END OF THE ROOF RIDGE TILE beginning (a), end (b) ca. 1.4/1.8 kg



/17/

TAPE FOR CHIMNEY TREATMENT/CHIMNEY TAPE Alu3D width 300 mm



CLAMP FOR THE ROOF TILE 4 x 6 (patch section)



FENCE AGAINST SNOW



HOOD RIDGE



/26/

SOLAR ROOF TILE -MONZAplus ca. 5 kg



PANEL ROOF TILE -MONZAplus 3.3 kg angle 70°/90°



VENTILATION FIREPLACE ø150 mm WITH A CONNECTING PIPE ca. 8.9 kg



Factory





Röben is a part of a family-owned concern that has been manufacturing ceramic building materials for **more than 160 years**. The Frisian brickyards, established in the mid-19th century, are what today's chain of factories located in Europe and America originated from. In 1995 the factory in Środa Śląska became a part of the company cherishing such a long-established tradition. This is where the largest and the most modern roof tile factory in Europe was established.

There are many factors that contributed to Röben's success. From local deposits of clay we extract a perfect raw material for the production of bricks, clinker tiles, roof tiles and roof accessories. This natural ceramic raw material, combined with the most modern technological solutions and long experience, provides for the highest quality of the building materials manufactured in our factories. They enable further generations of investors to make the dreams of a beautiful and safe home come true. The best technical parameters, strength, an attractive design and a good price constitute a logical whole.

Röben building ceramics. Reach high!





Röben Gold Building Brand of the Year 2015, 2014, 2010, 2009, 2008, 2006, 2005, 2004 in the category of Roof Covers



Röben CONSUMER QUALITY LEADER 2017



Röben CUSTOMER LAUREL - TOP BRAND 2018 in the category: 'Quality and innovativeness in the building industry'



PN-EN 1304: January 2007 ceramic roof tiles. Definition and specification of products Annexe B In case of unicoloured roof tiles the shades of the colour may differ, which stems from specific methods of the production of ceramic products.

The product colours presented in the catalogue are for demonstrative purposes only and their shades may differ from the real colour of the products Röben shall bear no liability for any differences between the real colour of the product and the colour presented in the catalogue.









Rőben

31

Watch roofing photo gallery:





Factory:

Röben Polska Sp. z o.o. i Wspólnicy Sp. k. 55-300 Środa Śląska, Ceramiczna Street 2 phone no. 71 39 78 100, fax no. 71 39 78 111 e-mail: biuro@roben.pl

www.roben.pl