













**Roben**

*Clinker bricks  
and tiles*

BRICKS




	NF CLINKER BRICK	NF-SP CLINKER LINING BRICK	VNF CLINKER BRICK FULL	PENF CLINKER TILE	WNF CORNER TILE
DIMENSIONS [MM]	240 × 115 × 71	240 × 65 × 71	240 × 115 × 71	240 × 14 × 71	240 × 14 × 71 length of the arm 115
ITEMS/M <sup>2</sup>	48	48	48	48	-
ITEMS/PALLET	416	728	312	1824	1824
WEIGHT (1 ITEM)	up to 3 kg	up to 2 kg	up to 4,4 kg	up to 0,6 kg	up to 0,8 kg
					


LDF CLINKER BRICK	VLDF CLINKER BRICK FULL	PELDF CLINKER TILE	WLDF CORNER TILE	XLDF CLINKER BRICK	PEXLDF CLINKER TILE	WXLDF CORNER TILE	FORMED PERFORATED CLINKER BRICK	FORMED FULL CLINKER BRICK
290 × 115 × 52	290 × 115 × 52	290 × 14 × 52	290 × 14 × 52 length of the arm 115	365 × 115 × 52	365 × 14 × 52	365 × 14 × 52 length of the arm 115	-	-
53	53	53	-	43	43	-	-	-
480	360	1820	1000	352	1260	980	-	100
up to 2,8 kg	up to 4,1 kg	up to 0,5 kg	up to 0,7 kg	up to 3,8 kg	up to 0,65 kg	up to 0,76 kg	up to 2,9 kg	up to 4,4 kg
								

## STYLISH GRAYNESS


### MARGATE

	21 GRAY SHADED	♦		♦														
--	----------------	---	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--


### PORTLAND

	10 SMOOTH	♦	♦	♦	♦	♦												
--	-----------	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--


### SYDNEY

	20 SHADED	♦	♦	♦	♦	♦												
--	-----------	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

### BRISBANE

	22 SHADED SMOOTH	♦	♦	♦	♦	♦												
---	---------------------	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

### HOBART

	72 ANTHRACITE- BROWN	♦		♦														
--	-------------------------	---	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

## TIMELESS CLASSICS

### MELBOURNE

	16 SMOOTH	♦	♦	♦	♦	♦												
	26 CORRUGATED	♦	♦	♦	♦	♦												
	16R RENOVATIVE	♦				♦												

### ADELAJDA

	19 SMOOTH	♦	♦	♦	♦	♦												
	29 CORRUGATED	♦	♦	♦	♦	♦												

### VICTORIA

	56 RED	♦	♦	♦	♦	♦												
	57 SHADED	♦	♦	♦	♦	♦												

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

♦	♦	♦	♦	♦	♦	♦												
---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--

♦	♦	♦	♦															
---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--






♦	♦	♦	♦	♦	♦	♦												
---	---	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--








--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦								

♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦								


♦ - available; \* - upon order

	NF CLINKER BRICK	NF-SP CLINKER LINING BRICK	VNF CLINKER BRICK FULL	PENF CLINKER TILE	WNF CORNER TILE
DIMENSIONS [MM]	240 × 115 × 71	240 × 65 × 71	240 × 115 × 71	240 × 14 × 71	240 × 14 × 71 length of the arm 115
ITEMS/M <sup>2</sup>	48	48	48	48	-
ITEMS/PALLET	416	728	312	1824	1824
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LDf CLINKER BRICK	VLDf CLINKER BRICK FULL	PELDf CLINKER TILE	WLDf CORNER TILE	XLDF CLINKER BRICK	PEXLDf CLINKER TILE	WXLDf CORNER TILE	FORMED PERFORATED CLINKER BRICK	FORMED FULL CLINKER BRICK
290 × 115 × 52	290 × 115 × 52	290 × 14 × 52	290 × 14 × 52 length of the arm 115	365 × 115 × 52	365 × 14 × 52	365 × 14 × 52 length of the arm 115	-	-
53	53	53	-	43	43	-	-	-
480	360	1820	1000	352	1260	980	-	100
up to 2,8 kg	up to 4,1 kg	up to 0,5 kg	up to 0,7 kg	up to 3,8 kg	up to 0,65 kg	up to 0,76 kg	up to 2,9 kg	up to 4,4 kg
								

## MOSAICS OF DECOLOURING


### DARWIN

	38 SMOOTH	♦	♦	♦	♦	♦		
--	-----------	---	---	---	---	---	--	--


### CANBERRA

	17 SMOOTH	♦	♦	♦	♦	♦		
	27 CORRUGATED	♦	♦	♦	♦	♦		
	17R RENOVATIVE	♦			♦			


### HASTINGS

	61	♦		♦	♦	♦		
---	----	---	--	---	---	---	--	--


### GRANVILLE

	63	♦		♦	♦	♦		
--	----	---	--	---	---	---	--	--


### GRANITY

	64	♦		♦	♦	♦		
--	----	---	--	---	---	---	--	--

### RIVERSDALE

	66	♦		♦	♦	♦		
--	----	---	--	---	---	---	--	--

### PERTH

	50 SMOOTH	♦	♦	♦	*	*		
--	-----------	---	---	---	---	---	--	--

♦ - available; \* - upon order





## Novelties in NF format

240 × 115 × 71 mm



**MARGATE** / 21



**HASTINGS** / 61



**GRANVILLE** / 63



**GRANITY** / 64



**RIVERSDALE** / 66



**MELBOURNE**  
/ renovative / 16R



**CANBERRA**  
/ renovative / 17R

## Novelties – LDF format

290 × 115 × 52 mm



**MARGATE**  
/ gray shaded / 21



**PORTLAND**  
/ smooth / 10



**SYDNEY**  
/ shaded / 20



**BRISBANE**  
/ shaded smooth / 22



**MELBOURNE**  
/ smooth / 16



**ADELAJDA**  
/ smooth / 19



**DARWIN**  
/ smooth / 38

## Novelties – XLDF format

365 × 115 × 52 mm



**PORTLAND**  
/ smooth / 10



**BRISBANE**  
/ shaded smooth / 22



**MELBOURNE**  
/ smooth / 16



**ADELAJDA**  
/ smooth / 19



**DARWIN**  
/ smooth / 38



**CANBERRA**  
/ smooth / 17



**PERTH**  
/ smooth / 50

# Clinker bricks



## WIDE OFFER

Röben Polska offers many clinker models produced at the factory in Środa Śląska. Apart from standard bricks, the clinker product system includes lining bricks, full and formed bricks, tiles and angular tiles, which allows to perform even the most demanding projects.

## Technical data according to PN EN 771-1: 2011+A1:2015

total perforation area	> 15% ≤ 50%	
external wall	21 mm	
volumetric density	NF, LDF:	1500 kg/m <sup>3</sup>
	VNF, VLDF:	2300 kg/m <sup>3</sup>
	NF SP:	1650 kg/m <sup>3</sup>
	7-S:	1900 kg/m <sup>3</sup>
	XLDF:	1600 kg/m <sup>3</sup>
characteristic strength	NF, NF SP, LDF, XLDF:	≥ 35 N/mm <sup>2</sup>
	7-S, VNF, VLDF:	≥ 45 N/mm <sup>2</sup>
absorbability	up to 6%	
frost resistance	category F2	
acid- and lye-resistance	yes	
heat conductivity coefficient	brick NF, LDF, XLDF:	P = 50% – 0,37 W/mK
		P = 90% – 0,43 W/mK
	brick NF SP and 7-S:	P = 50% – 0,45 W/mK
		P = 90% – 0,51 W/mK
	brick VNF, VLDF:	P = 50% – 0,72 W/mK
		P = 90% – 0,79 W/mK



# Clinker bricks

STYLISH  
GRAYNESS

MARGATE / NF / gray shaded / 21



NEW SIZE  
NF

MARGATE / LDF / gray shaded / 21



NEW SIZE  
LDF

PORTLAND / XLDF / anthracite smooth / 10



PORTLAND / LDF / anthracite smooth / 10



PORTLAND / NF / anthracite smooth / 10





# Clinker bricks

STYLISH  
GRAYNESS



SYDNEY / LDF / anthracite shaded / 20



SYDNEY / NF / anthracite shaded / 20





# Clinker bricks

STYLISH  
GRAYNESS



BRISBANE / XLDF / anthracite shaded smooth / 22



BRISBANE / LDF / anthracite shaded smooth / 22



BRISBANE / NF / anthracite shaded smooth / 22





# Clinker bricks

STYLISH  
GRAYNESS



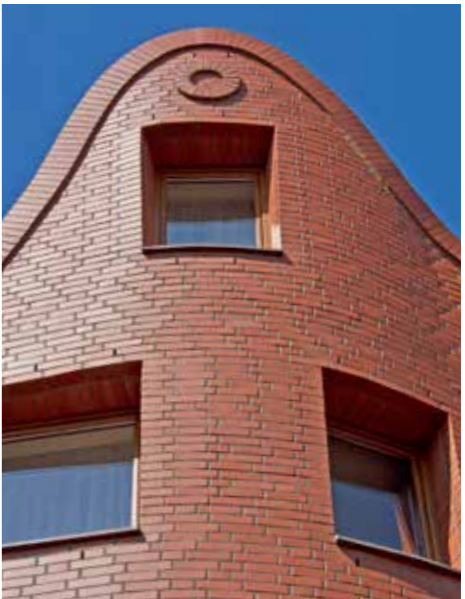
HOBART / NF / rustic anthracite-brown shaded / 72





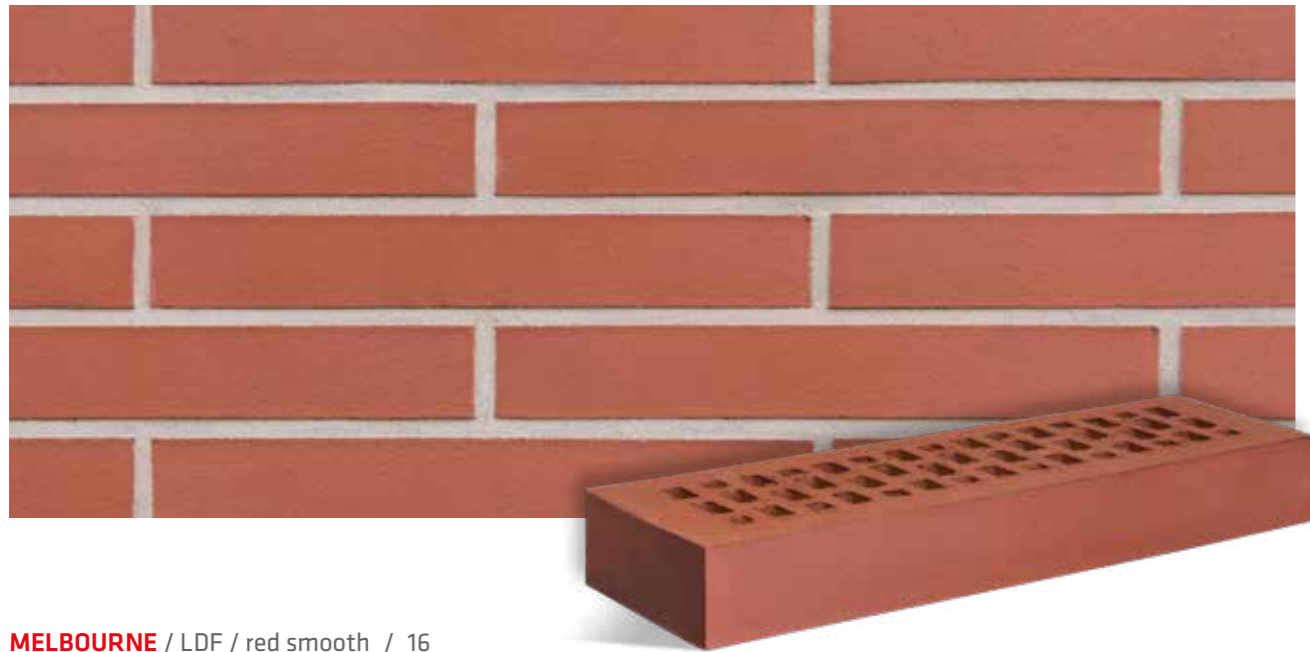
# Clinker bricks

TIMELESS CLASSICS

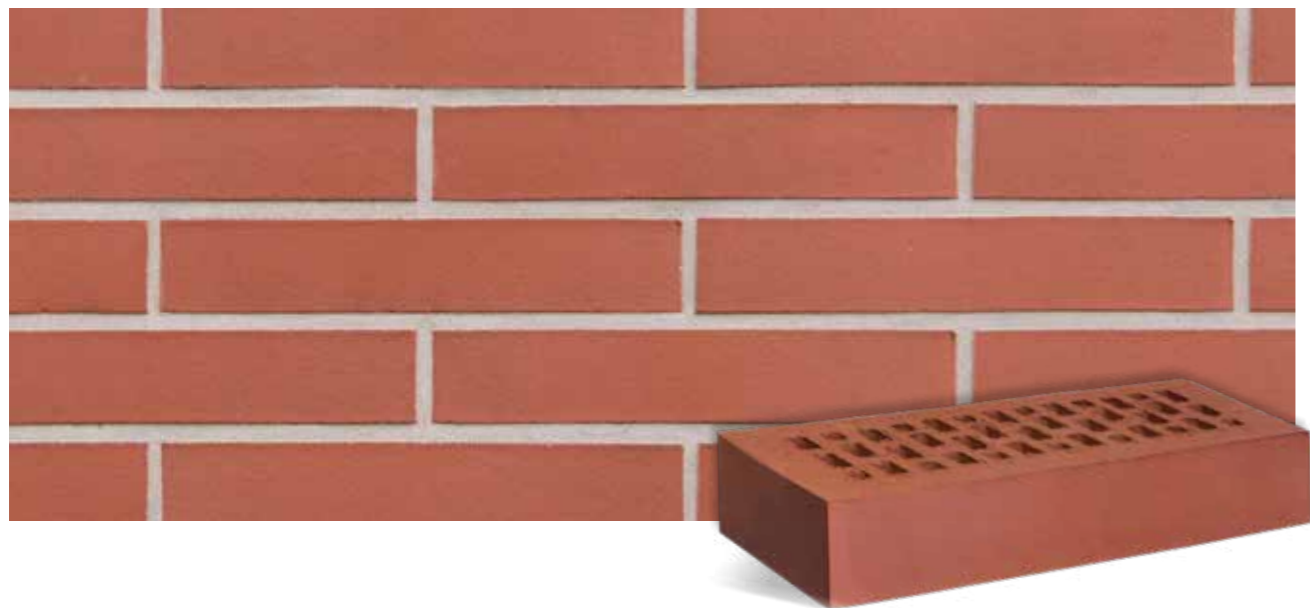




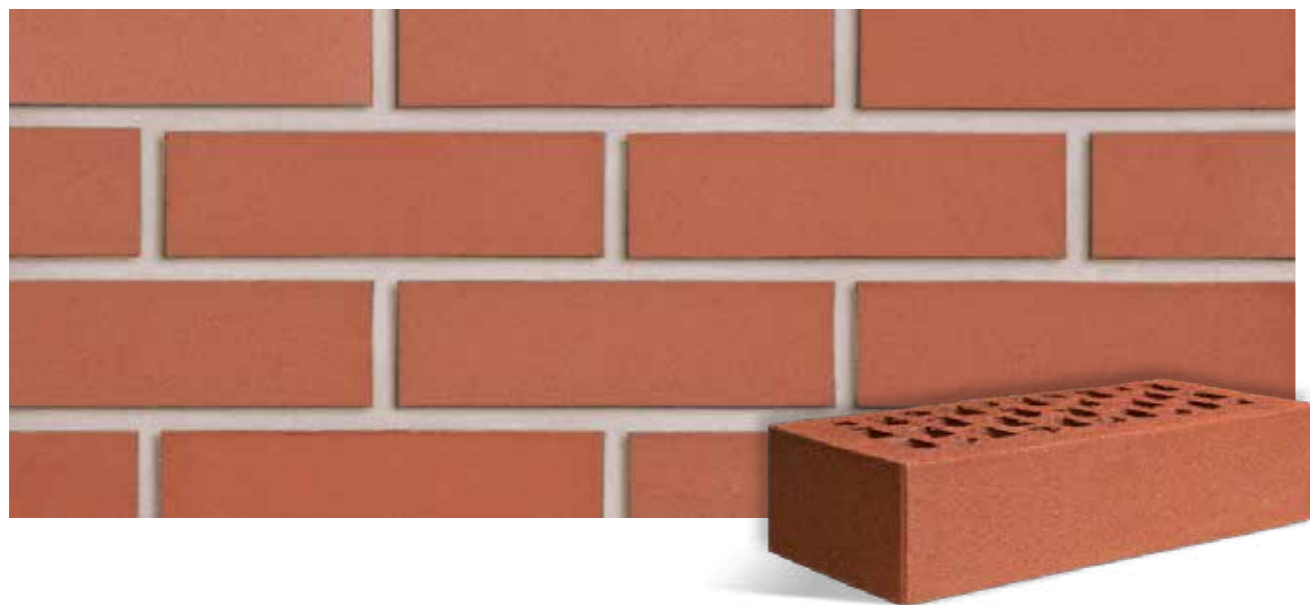
MELBOURNE / XLDF / red smooth / 16



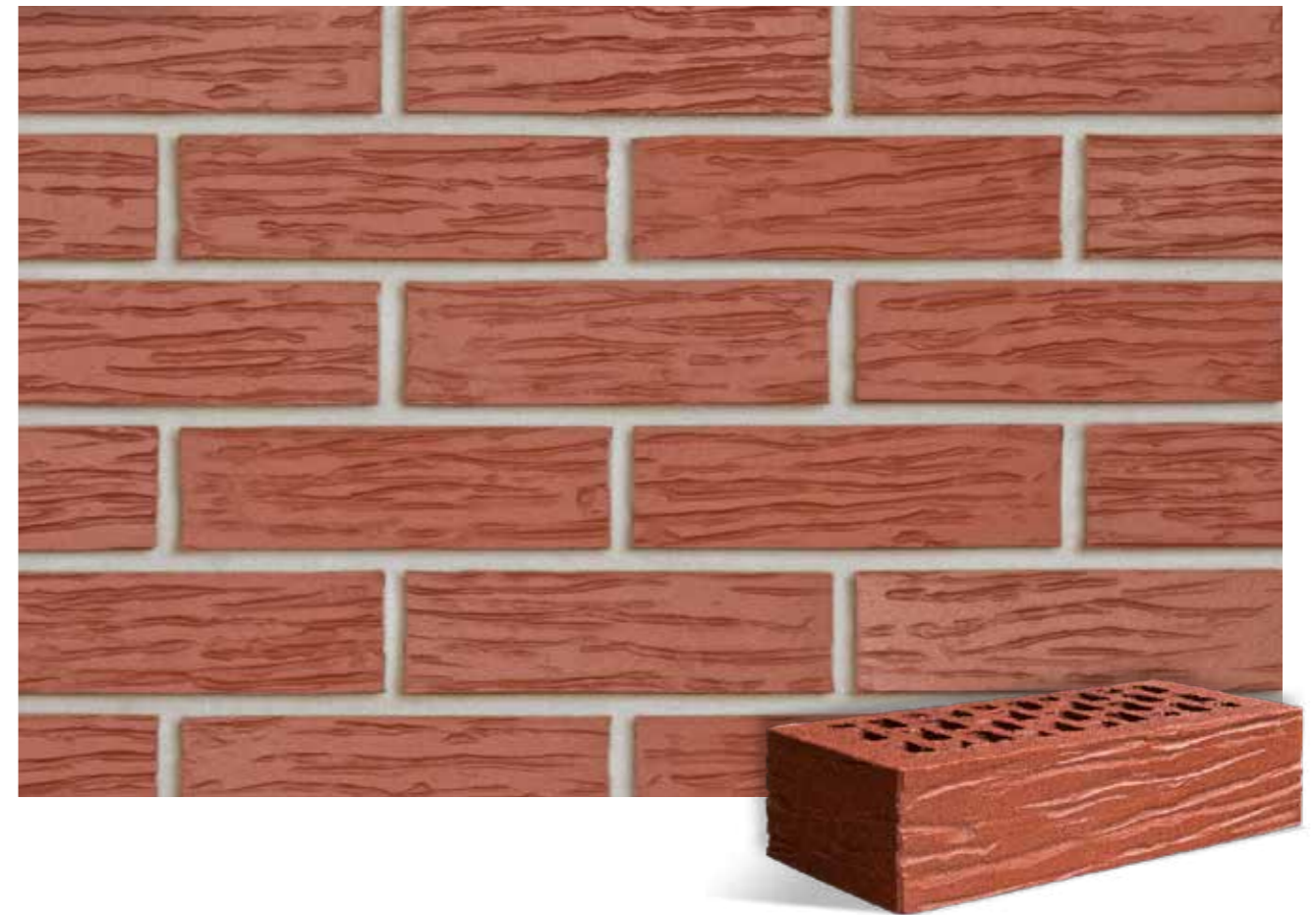
MELBOURNE / LDF / red smooth / 16



MELBOURNE / NF / red smooth / 16



MELBOURNE / NF / red corrugated / 26



MELBOURNE / NF / renovative / 16R





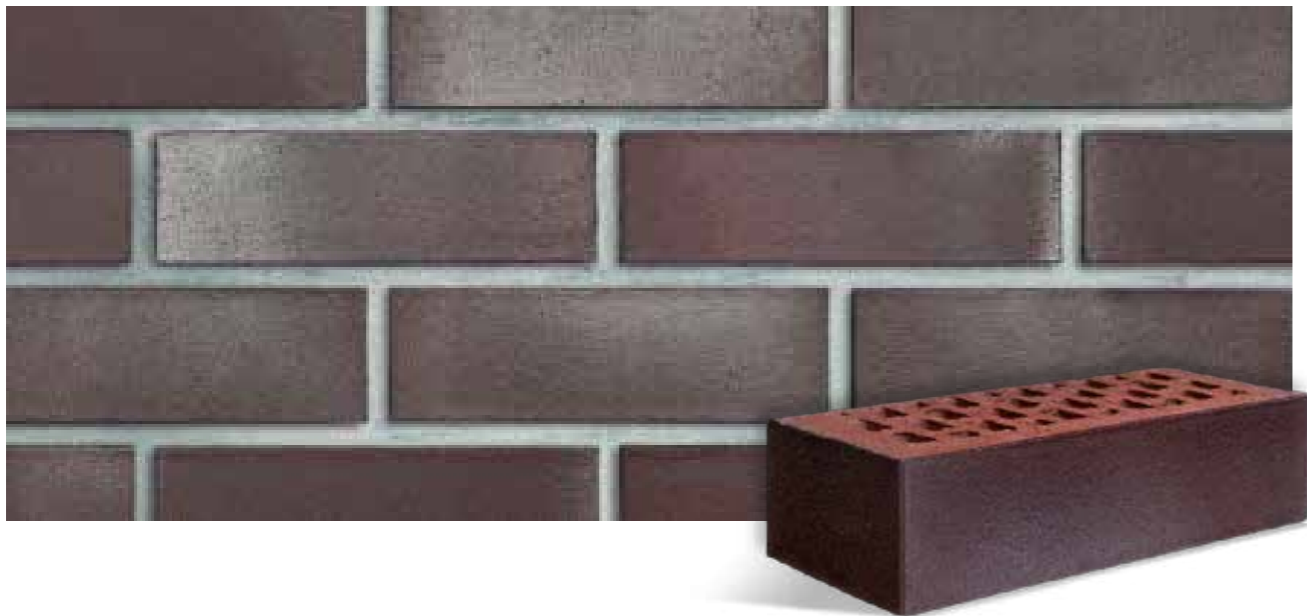
ADELAJDA / XLDF / burgundy smooth / 19



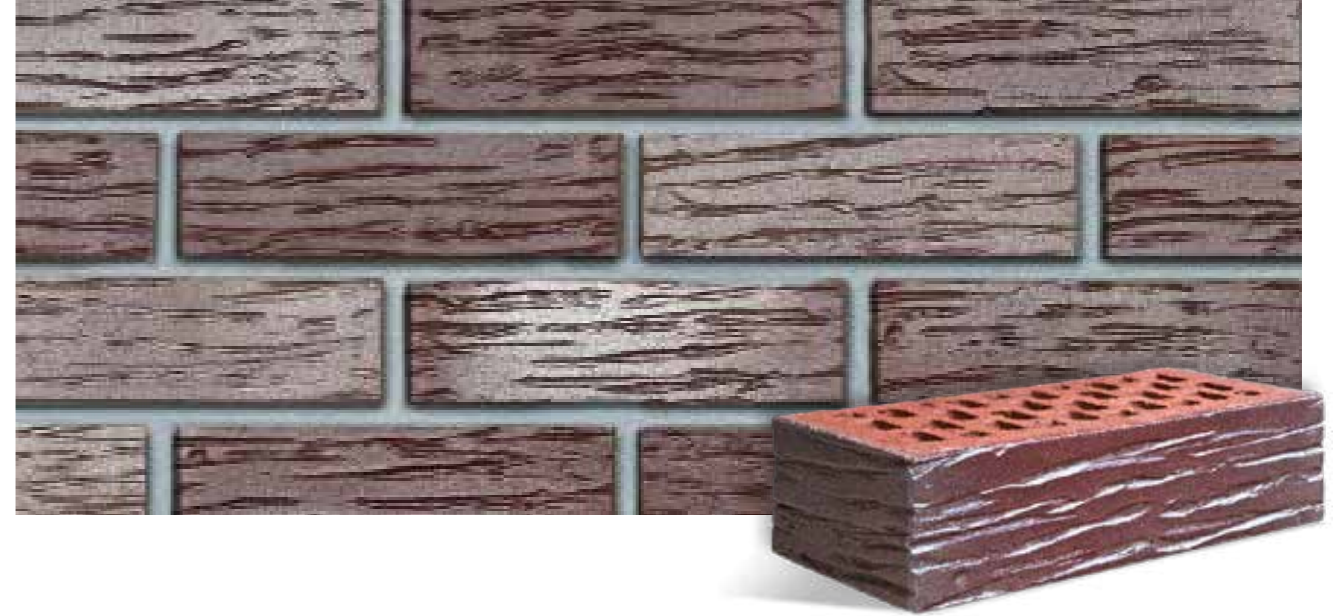
ADELAJDA / LDF / burgundy smooth / 19



ADELAJDA / NF / burgundy smooth / 19



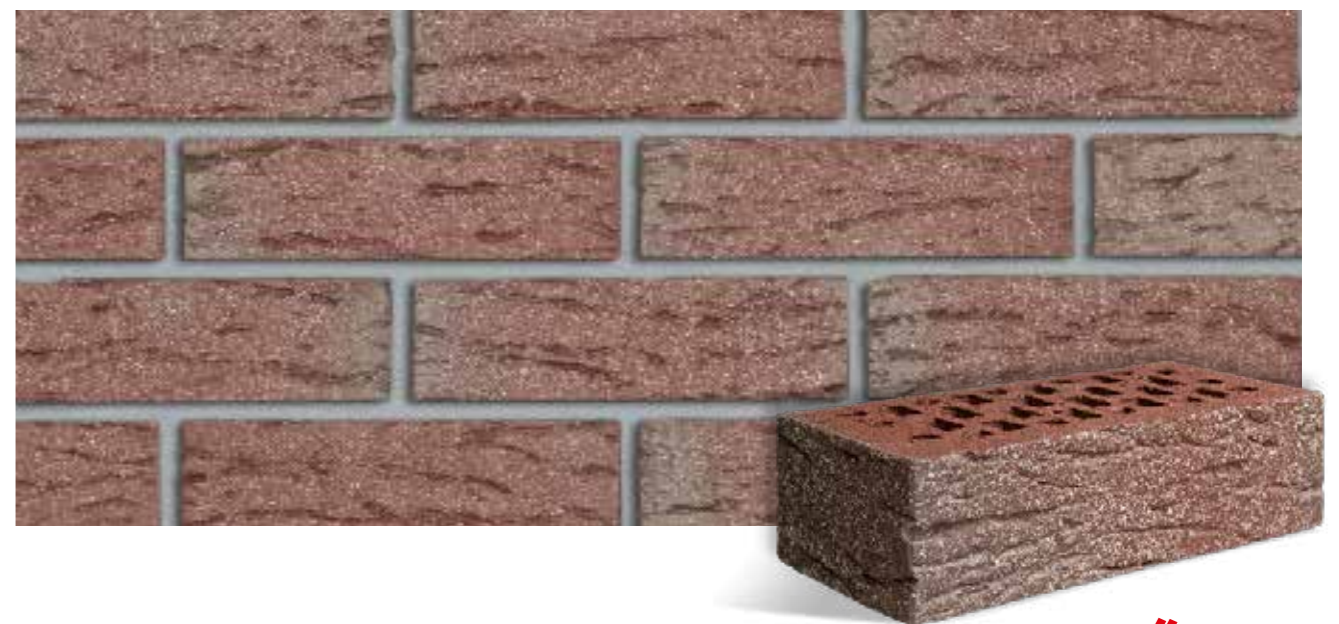
ADELAJDA / NF / burgundy corrugated / 29



VICTORIA / NF / red / 56



VICTORIA / NF / shaded / 57





# Clinker bricks

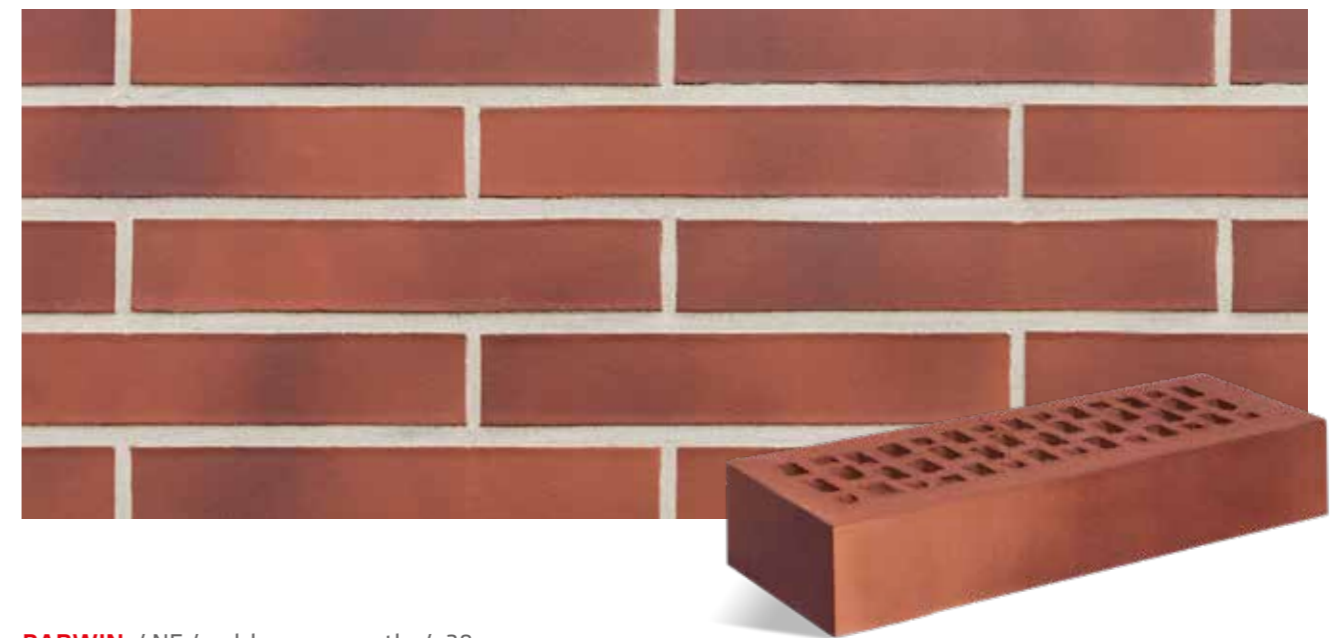
MOSAICS  
OF DECOLOURING



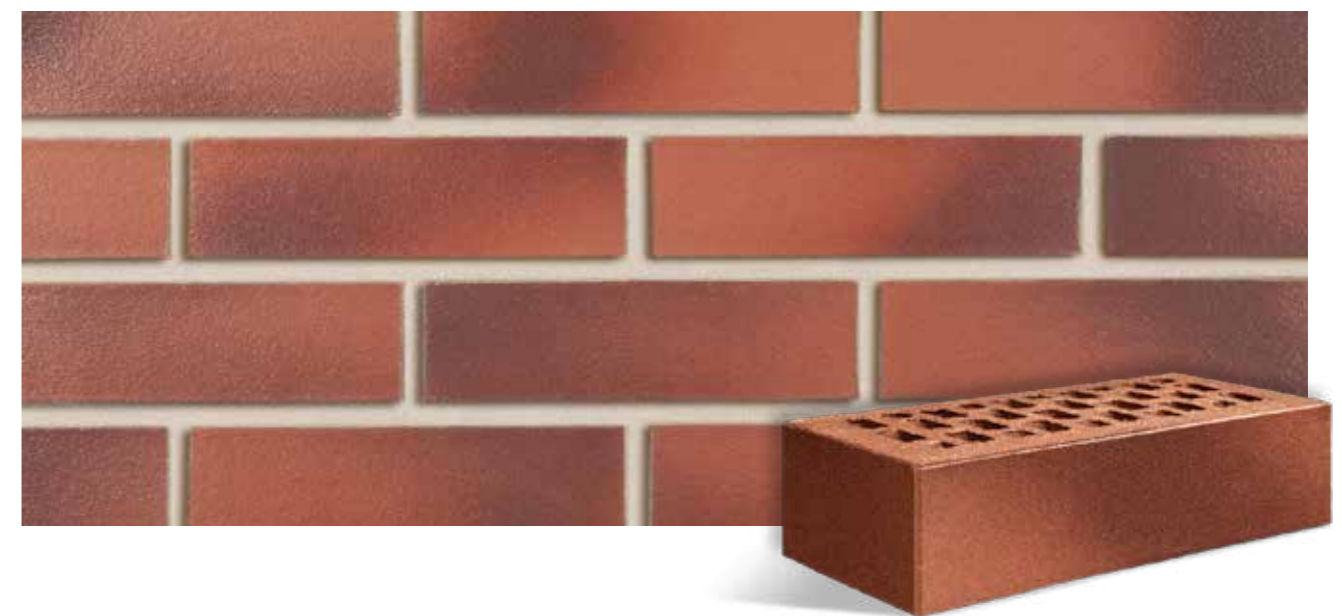
DARWIN / XLDF / red-brown smooth / 38



DARWIN / LDF / red-brown smooth / 38

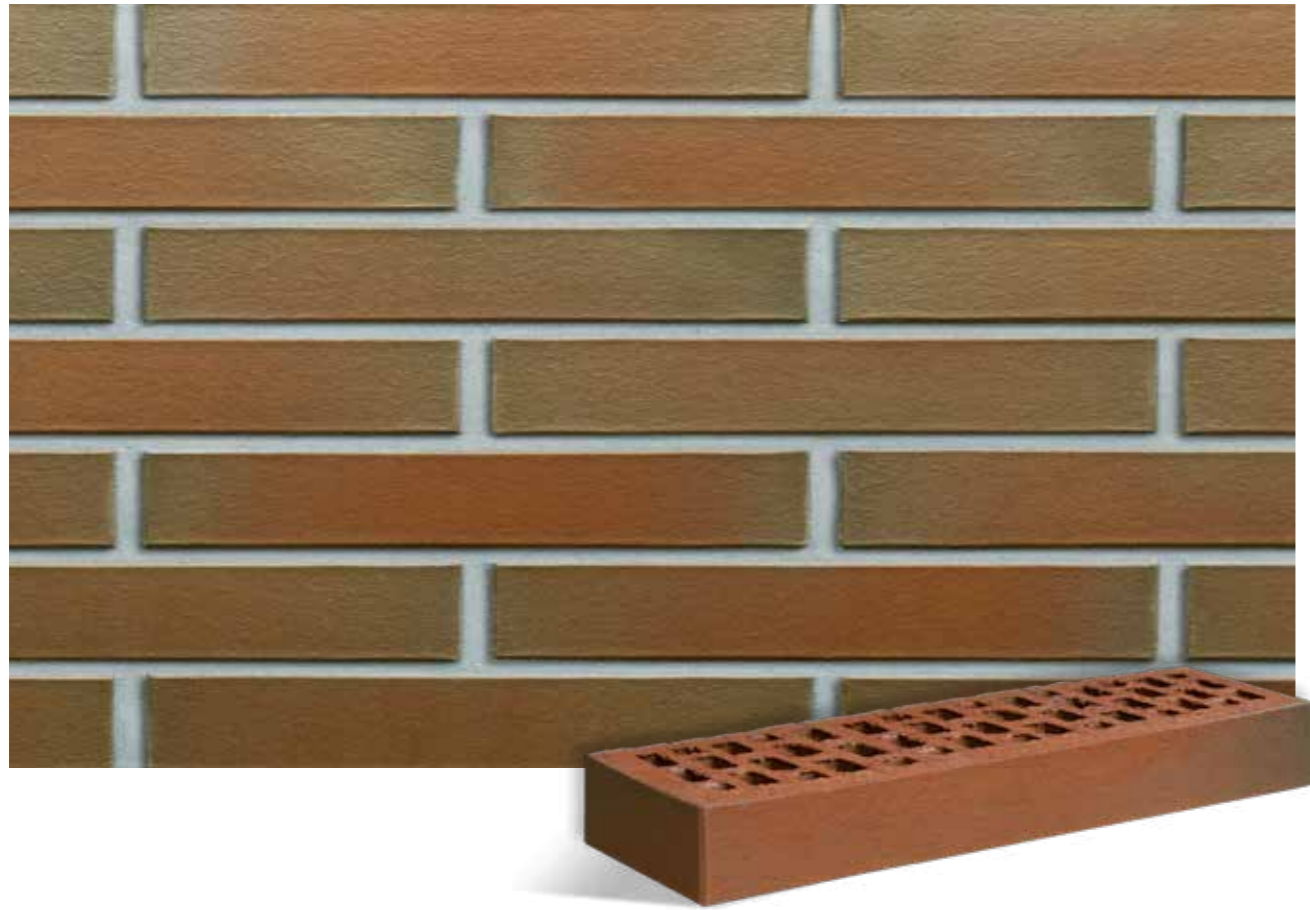


DARWIN / NF / red-brown smooth / 38

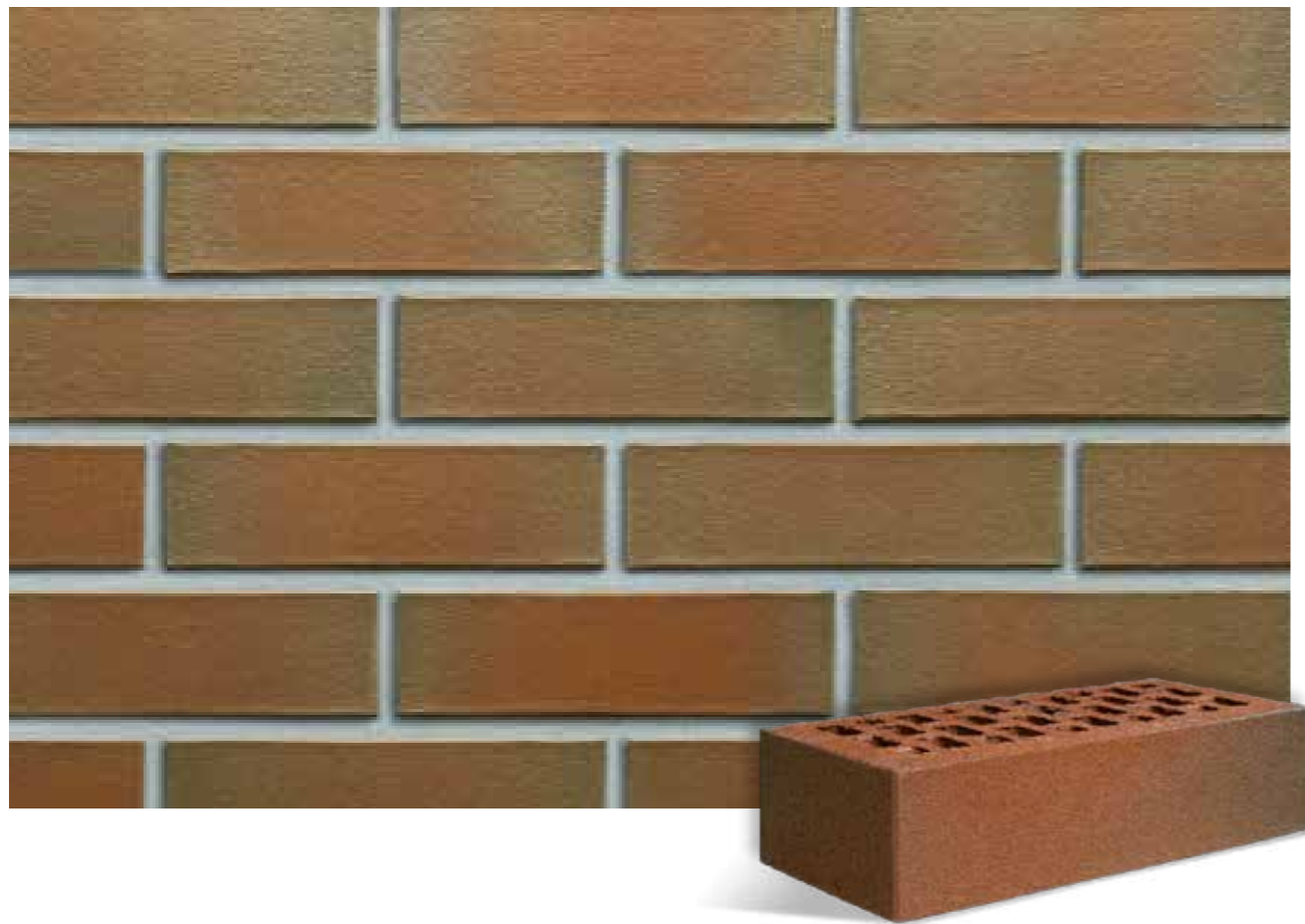




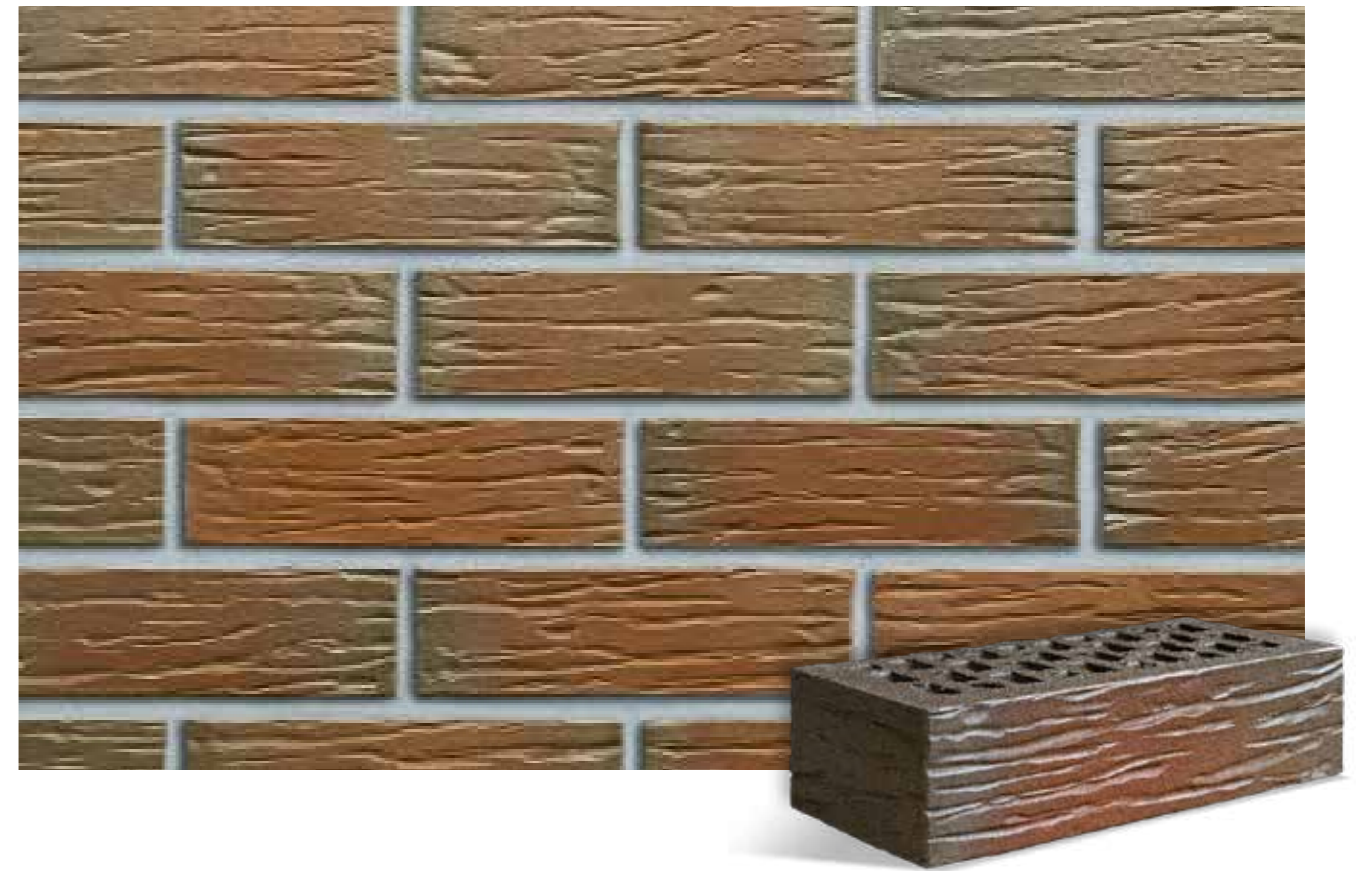
CANBERRA / XLDF / shaded smooth / 17



CANBERRA / NF / shaded smooth / 17



CANBERRA / NF / shaded corrugated / 27



CANBERRA / NF / renovative / 17R





HASTINGS / NF / 61



GRANITY / NF / 64



GRANVILLE / NF / 63



RIVERSDALE / NF / 66





# Clinker bricks

MOSAICS  
OF DECOLOURING



PERTH / XLDF / brown smooth / 50



PERTH / NF / brown smooth / 50





# Formed bricks



## PERFECT FINISHING

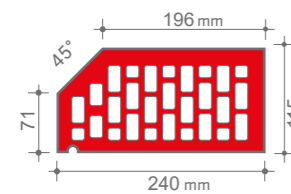
Formed bricks by Röben allow to make architectonic details in the case of public utility facilities, facades of detached houses, as well as fences and other small architecture elements.



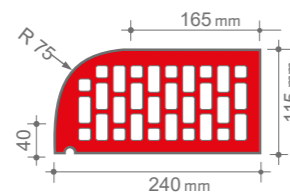
## Offer of standard formed bricks

/non-standard shapes are made upon a special order/

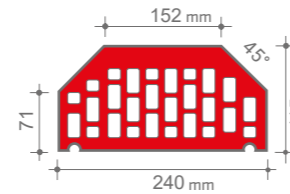
Type 112



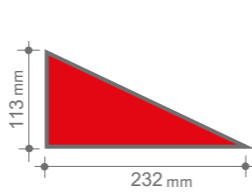
Type 410



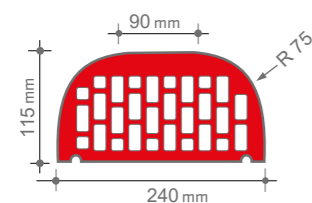
Type 302



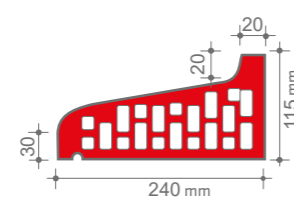
Type 122



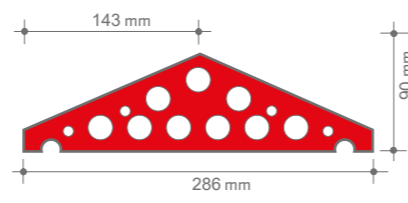
Type 411



Type 600

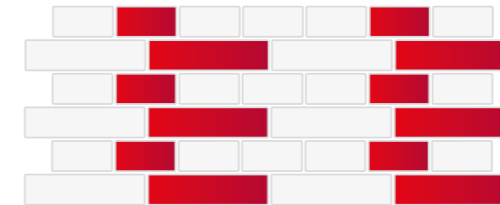


Type 119

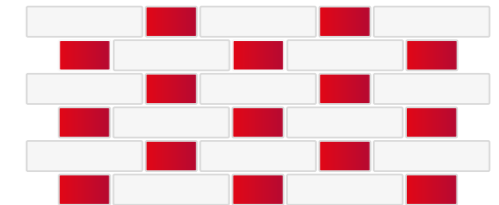


# Bindings of bricks in the wall

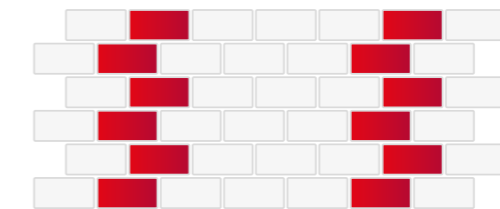
BLOCK BINDING



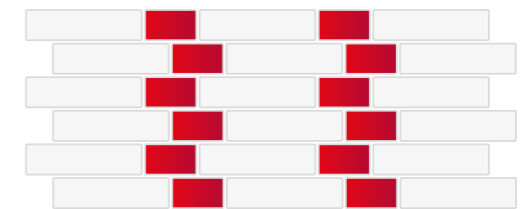
FLEMISH BINDING



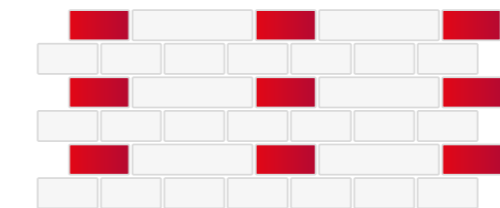
HEAD BINDING



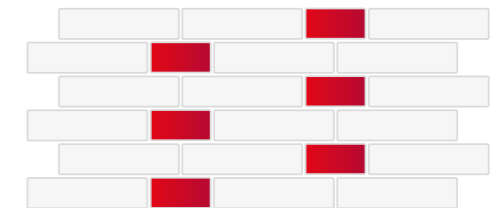
GOTHIC BINDING



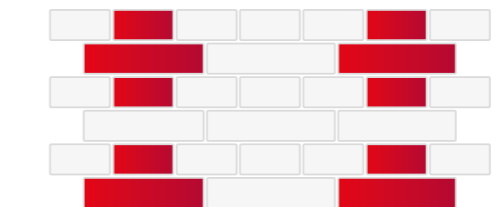
DUTCH BINDING



STAKE BINDING



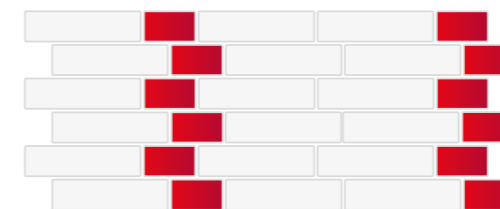
CROSS BINDING TYPE 1



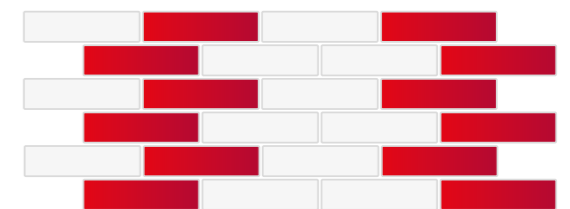
CROSS BINDING TYPE 2



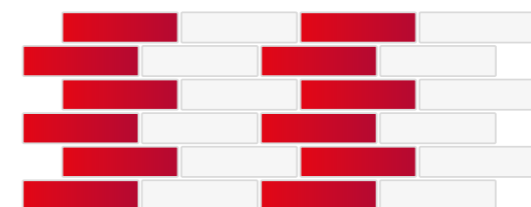
SILESIA BINDING



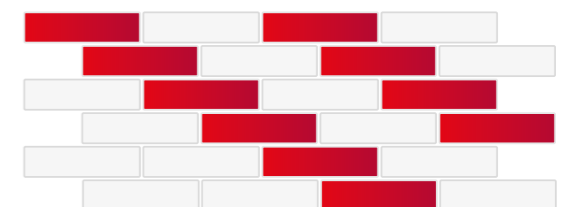
BOX-SLIDING BINDING  
SHIFT BY 1/2 BRICK



BOX-SLIDING BINDING  
SHIFT BY 1/3 BRICK



BOX-SLIDING BINDING  
SHIFT BY 1/4 BRICK

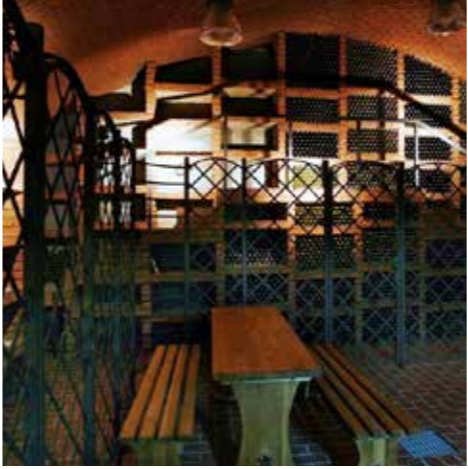




# Bricks and tiles in interiors



# Bricks inside public buildings





# Street architecture



# Factory



Production facilities in Środa Śląska

# Röben

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'

Clinker bricks: EN 771-1; 2011-A1; 2015 Requirements for masonry units - Part 1: Ceramic masonry units.  
Clinker tiles: PN EN 14411:2016 Ceramic tiles. Definition, classification, characteristics, assessment, verification of constancy of performance and marking.  
In the event of single-color ceramic items, differences of shades are acceptable as they result from the use of specific production methods.  
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.



Are you looking for  
inspirations for  
interior decoration?  
See this:



**Roben**

**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](mailto:biuro@roben.pl)

[www.roben.pl](http://www.roben.pl)