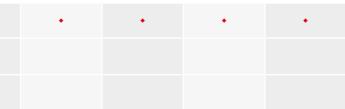


WWW.ROBEN.PL

	NF CLINKER BRICK	NF-SP CLINKER LINING BRICK	VNF CLINKER BRICK FULL	PENF CLINKER TILE	WNF CORNER TILE	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 FU CLINKER BR
DIMENSIONS [MM]	240 × 115 × 71	240 × 65 × 71	240 × 115 × 71	240 × 14 × 71	240 × 14 × 71 length of the arm 115	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	-	-
TEMS/M ²	48	48	48	48	-	53	53	53	-	43	43	-	-	-
	416	728	312	1824	1824	480	360	1820	1000	352	1260	980	-	100
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	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
STYLISH GRAYNESS														
MARGATE														
21 GRAY SHADED	•		•											
PORTLAND														
10 SMOOTH	•	•	•	•	•	•	•	•	•	•	•	•		
SYDNEY														
20 SHADED	•	•	•	•	•	•	•	•	•					
BRISBANE														
22 SHADED SMOOTH	•	•	•	•	•	•	•	•	•	•	•	•		
HOBART														
72 ANTHRACITE- BROWN	•		•											
TIMELESS CLASSICS														
MELBOURNE														



57 SHADED



•	•	•	•



		NF CLINKER BRICK	NF-SP CLINKER LINING BRICK	VNF CLINKER BRICK FULL	PENF CLINKER TILE	WNF CORNER TILE	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 FU CLINKER BR
MENSIONS [MM]		240 × 115 × 71	240 × 65 × 71	240 × 115 × 71	240 × 14 × 71	240 × 14 × 71 length of the arm 115	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	-	-
EMS/M ²		48	48	48	48	-	53	53	53	-	43	43	-	-	-
MS/PALLET		416	728	312	1824	1824	480	360	1820	1000	352	1260	980	-	100
EIGHT (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	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
	DECOLOURIN	G													
	DARWIN														
3	38 SMOOTH	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	CANBERRA														
17558	7 SMOOTH	•	•	•	•	•					•	•	•	•	•
2	27 CORRUGATED	•	•	•	•	•									
1	7R RENOVATIVE	•			•										
(and the second s	HASTINGS														
and the second second	51	•		•	•	•									
	GRANVILLE														
and a start of	53	•		•	•	•									
	GRANITY														
122 E 10 10	54	•		•	•	•									
and the second se	RIVERSDALE														
E	56	•		•	•	•									
	PERTH														
-	50 SMOOTH	•	•	•	*	*					•	•	•	•	•
ALC: NO.														🔸 – availa	ble; * – up













Novelties in NF format 240 × 115 × 71 mm

RIVERSDALE / 66

Novelties - LDF format





MARGATE / 21

HASTINGS / 61



MELBOURNE

/ renovative / 16R





GRANITY / 64



CANBERRA / renovative / 17R



MARGATE

/ gray shaded / 21

290 × 115 × 52 mm



PORTLAND / smooth / 10

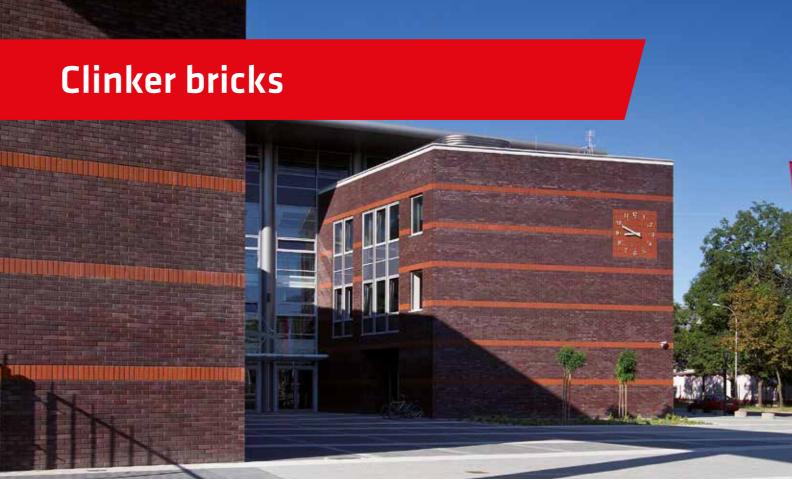


/ shaded / 20



BRISBANE / shaded smooth / 22





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	$>15\% \le 50\%$
external wall	21 mm
volumetric density	NF, LDF: 1500 kg/m
	VNF, VLDF: 2300 kg
	NF SP: 1650 kg/m ³
	7-S: 1900 kg/m³
	XLDF: 1600 kg/m ³
characteristic strength	NF, NF SP, LDF, XLD
	7-S, VNF, VLDF: \geq 4
absorbability	up to 6%
frost resistance	category F2
acid- and lye-resistance	yes
heat conductivity coefficient	brick NF, LDF, XLDF

F: P = 50% - 0,37 W/mK P = 90% - 0,43 W/mK P = 50% - 0,45 W/mK brick NF SP and 7-S: P = 90% - 0,51 W/mK brick VNF, VLDF: P = 50% - 0,72 W/mK P = 90% - 0,79 W/mK





MELBOURNE / smooth / 16



Novelties - XLDF format





/ smooth / 38



365 × 115 × 52 mm

PORTLAND / mooth / 10



ADELAJDA / smooth / 19



BRISBANE / shaded smooth / 22



DARWIN / smooth / 38



PERTH / smooth / 50



MELBOURNE / smooth / 16



CANBERRA / smooth / 17



m³ ⟨g/m³

 $DF: \ge 35 \text{ N/mm}^2$ 45 N/mm²





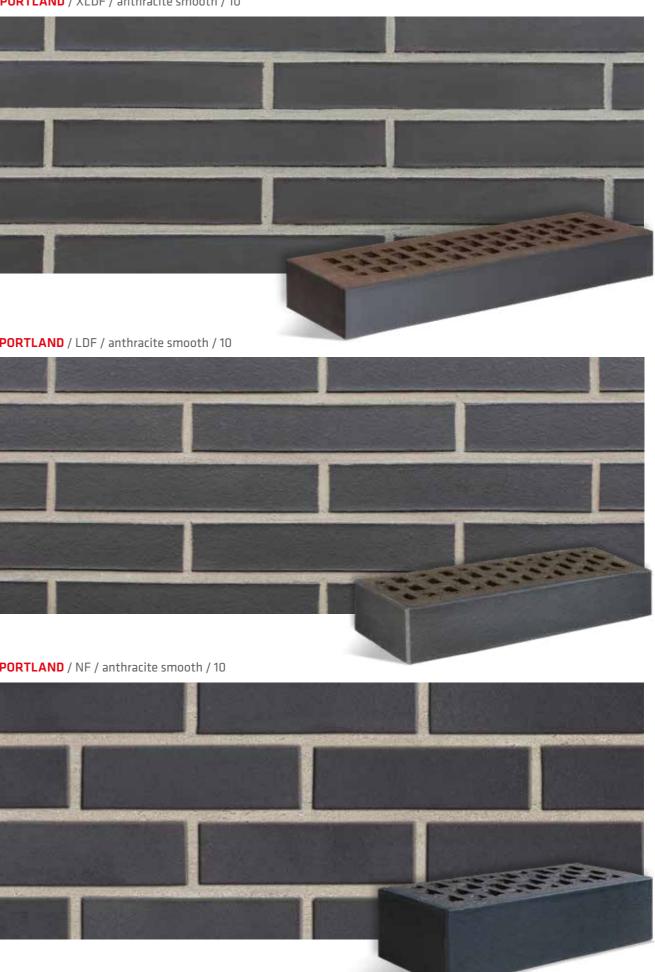
MARGATE / NF / gray shaded / 21

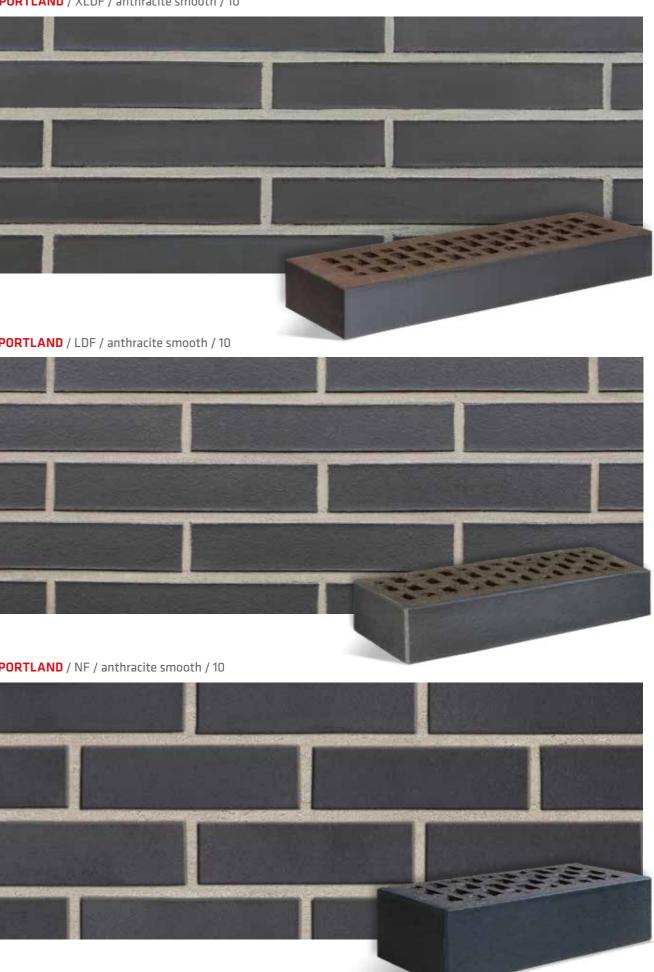


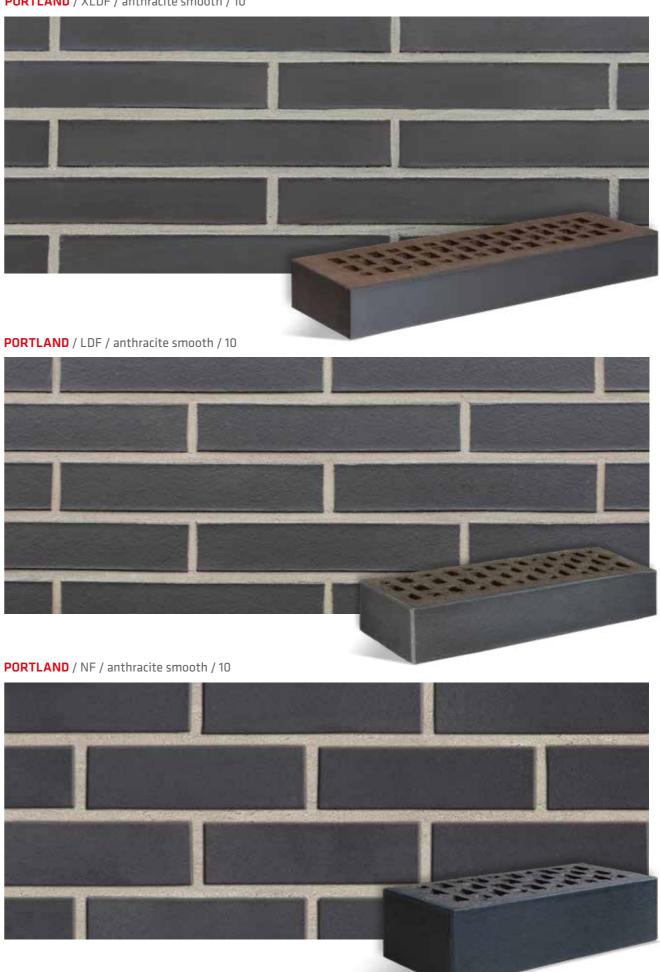
MARGATE / LDF / gray shaded / 21



PORTLAND / XLDF / anthracite smooth / 10



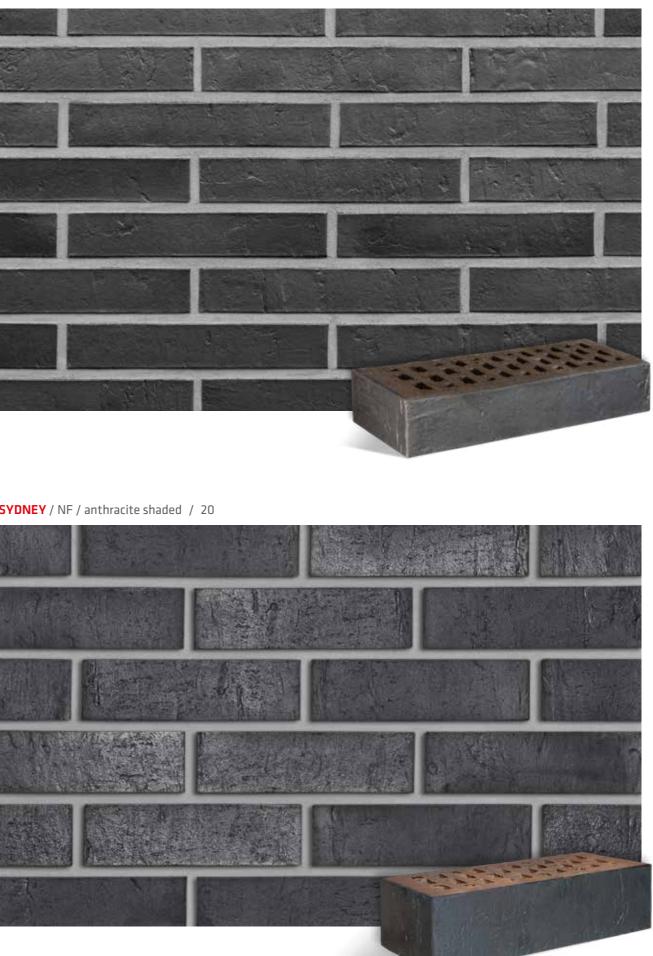


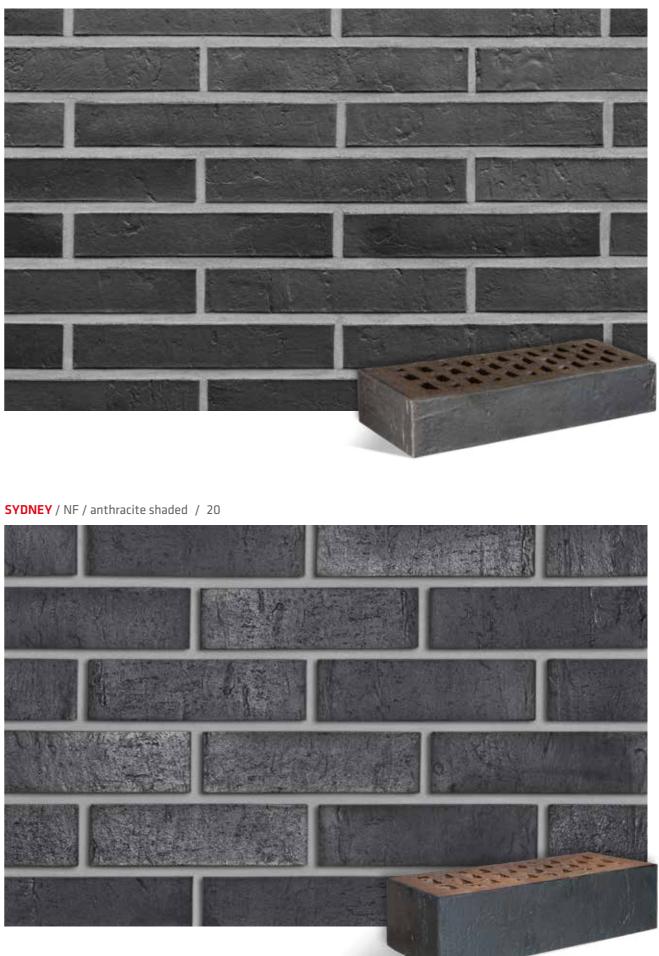




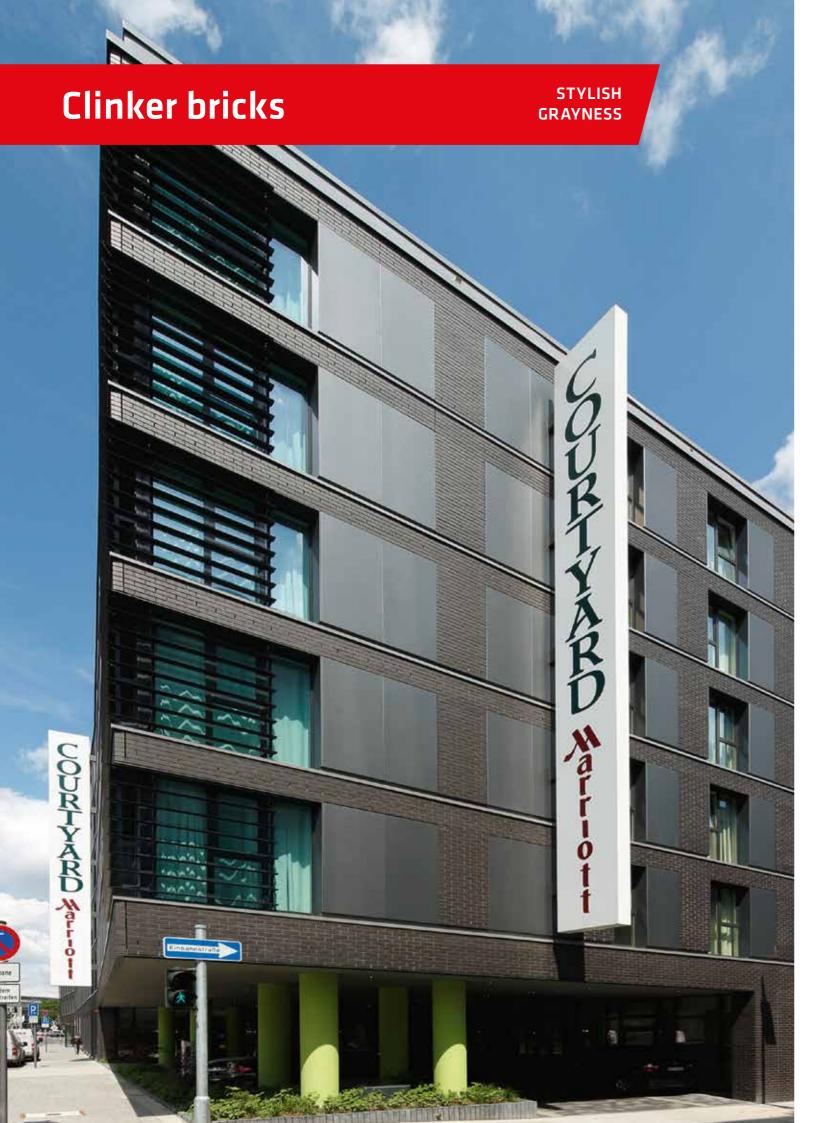


SYDNEY / LDF / anthracite shaded / 20

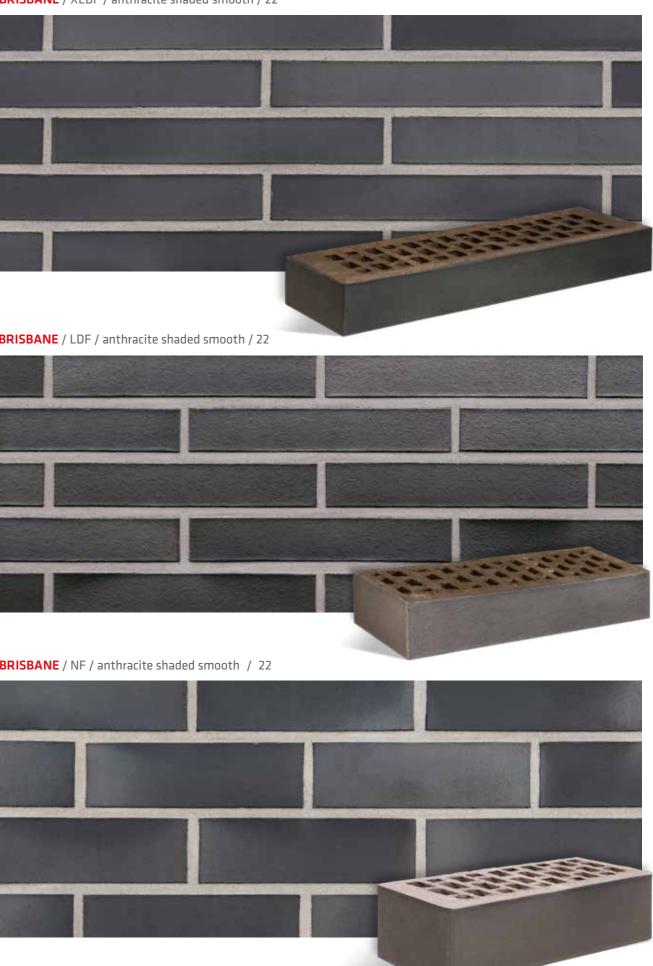


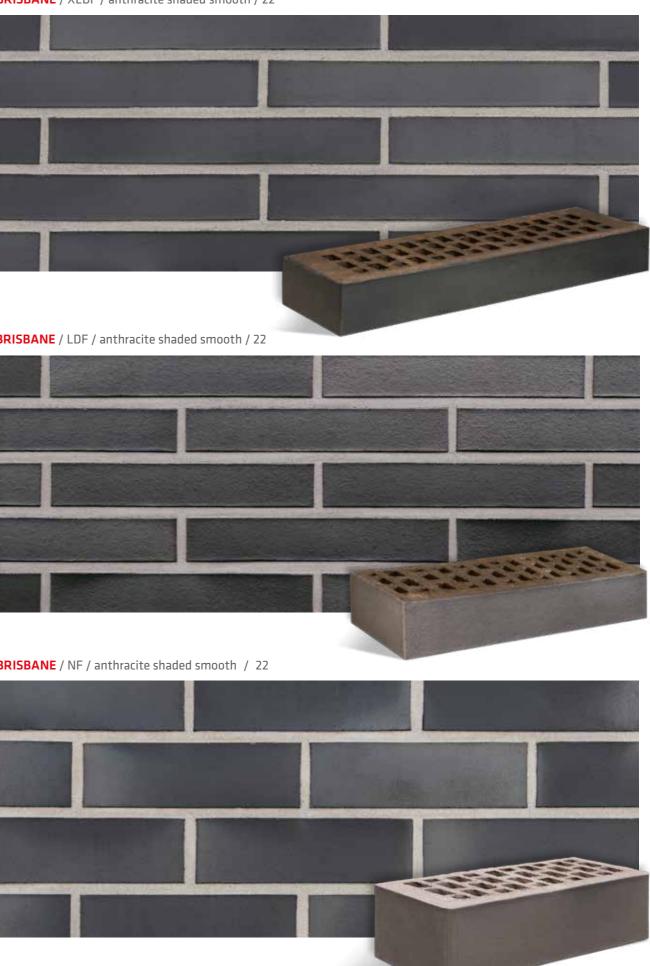


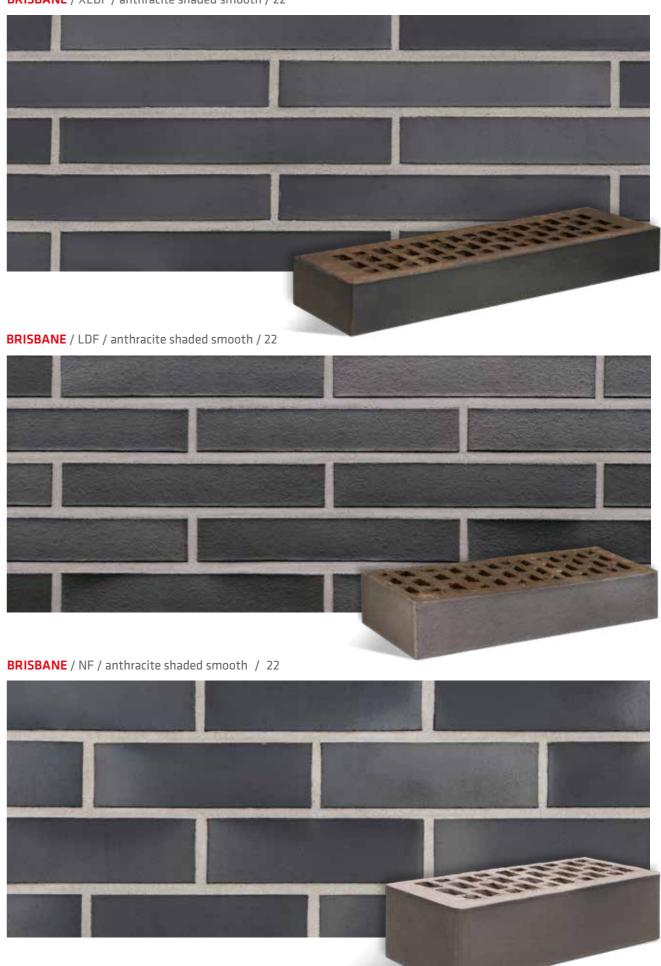




BRISBANE / XLDF / anthracite shaded smooth / 22





















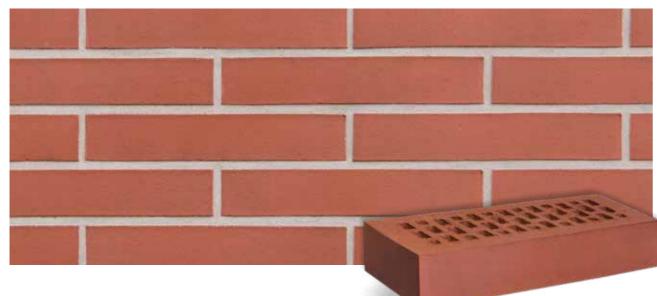




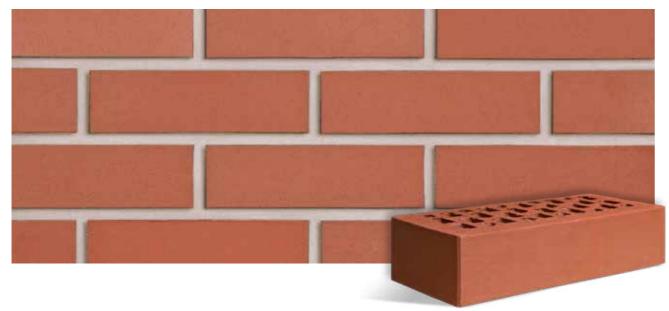




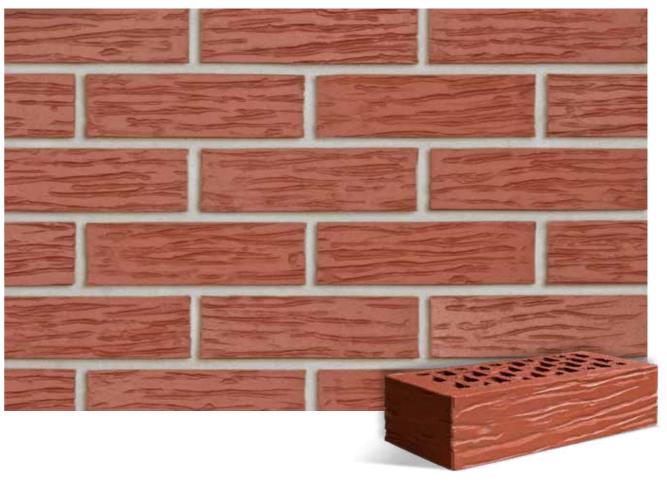
MELBOURNE / LDF / red smooth / 16



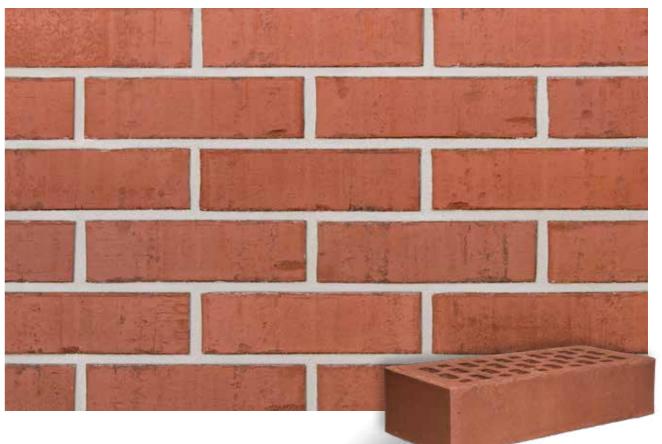
MELBOURNE / NF / red smooth / 16



MELBOURNE / NF / red corrugated / 26



MELBOURNE / NF / renovative / 16R







ADELAJDA / LDF / burgundy smooth / 19

ADELAJDA / NF / burgundy smooth / 19



ADELAJDA / NF / burgundy corrugated / 29



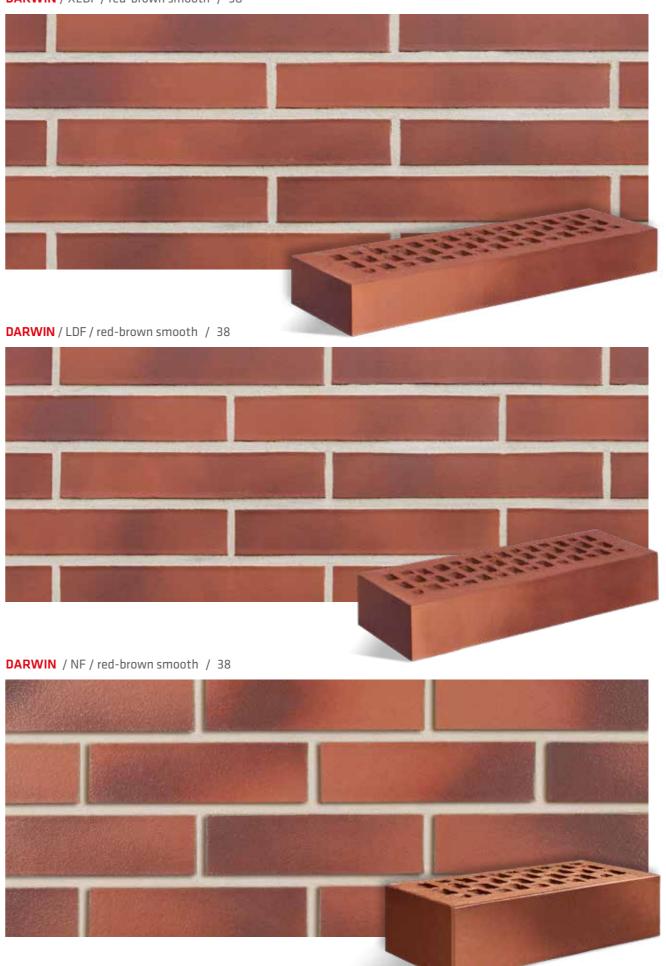
VICTORIA / NF / shaded / 57

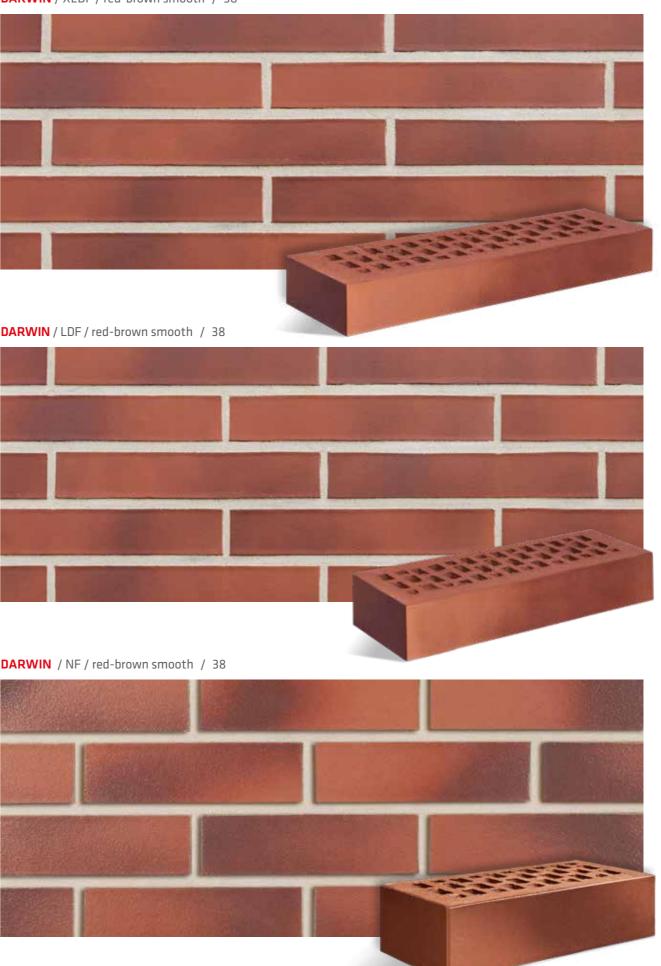


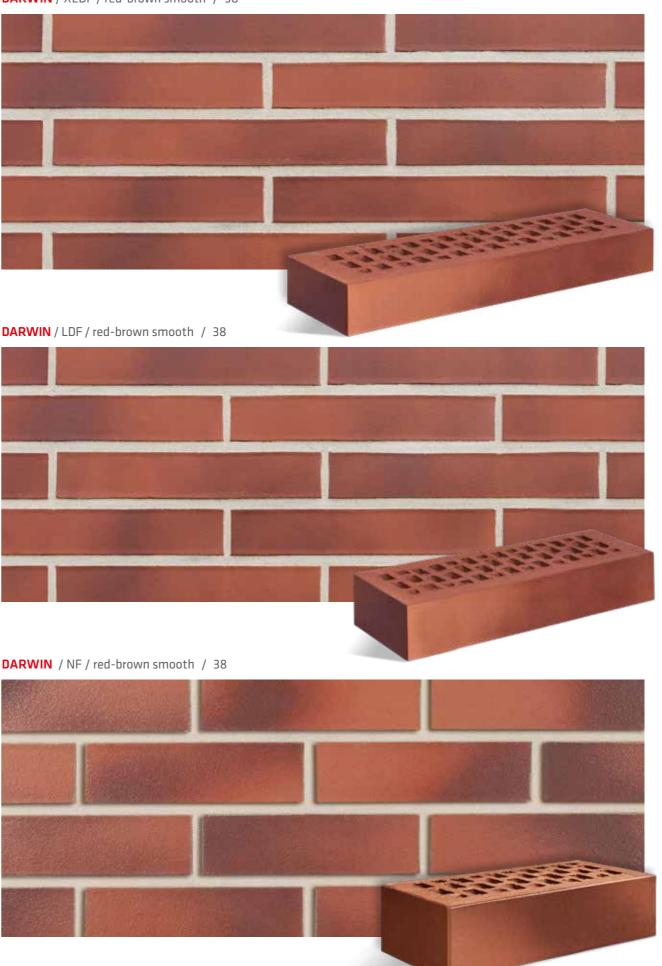




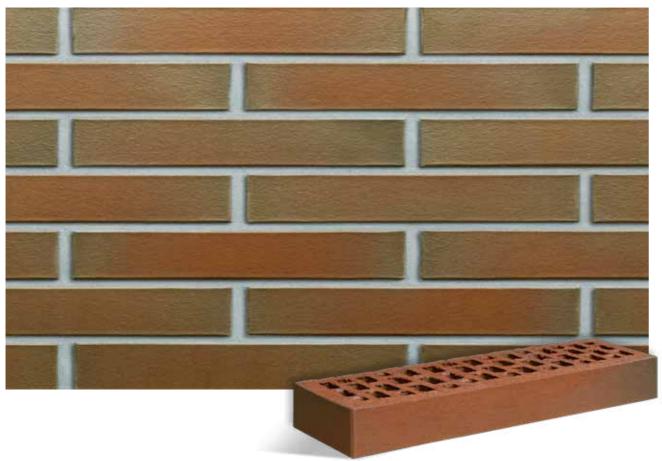
DARWIN / XLDF / red-brown smooth / 38



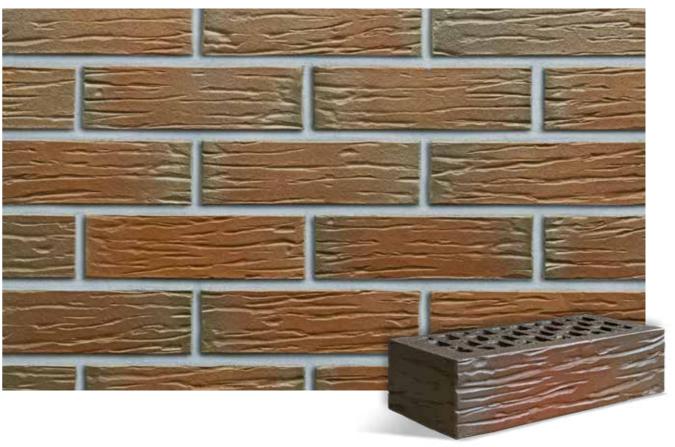




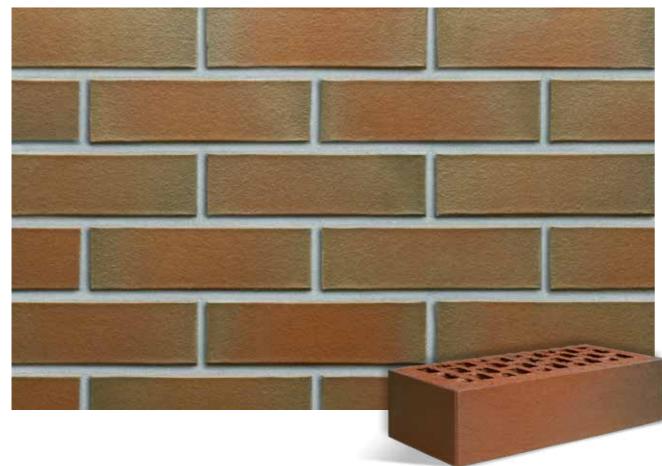




CANBERRA / NF / shaded corrugated / 27



CANBERRA / NF / shaded smooth / 17



CANBERRA / NF / renovative / 17R





HASTINGS / NF / 61



GRANVILLE / NF / 63





RIVERSDALE / NF / 66



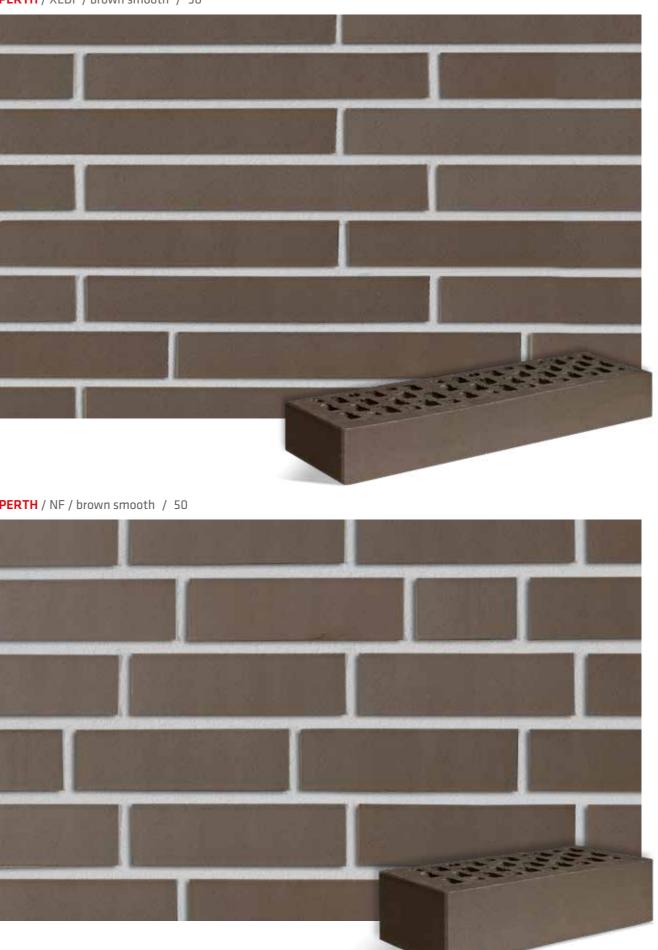


Clinker bricks

MOSAICS OF DECOLOURING



PERTH / XLDF / brown smooth / 50







Bricks and tiles in interiors











Bricks inside public buildings















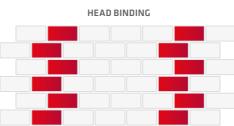




Street architecture

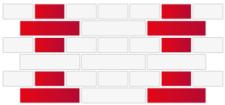
Bindings of bricks in the wall



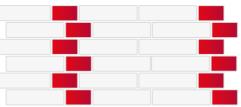








SILESIAN BINDING





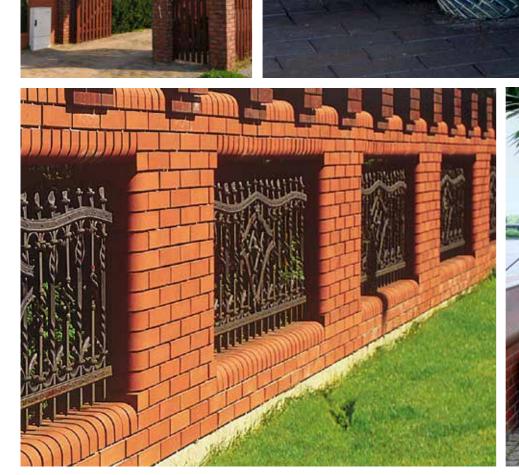






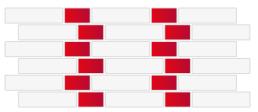
BOX-SLIDING BINDING SHIFT BY 1/3 BRICK



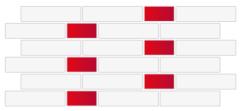




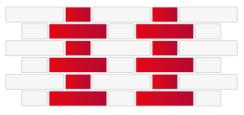
GOTHIC BINDING



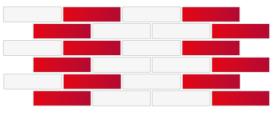
STAKE BINDING



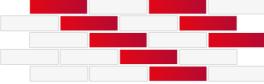




BOX-SLIDING BINDING SHIFT BY 1/2 BRICK

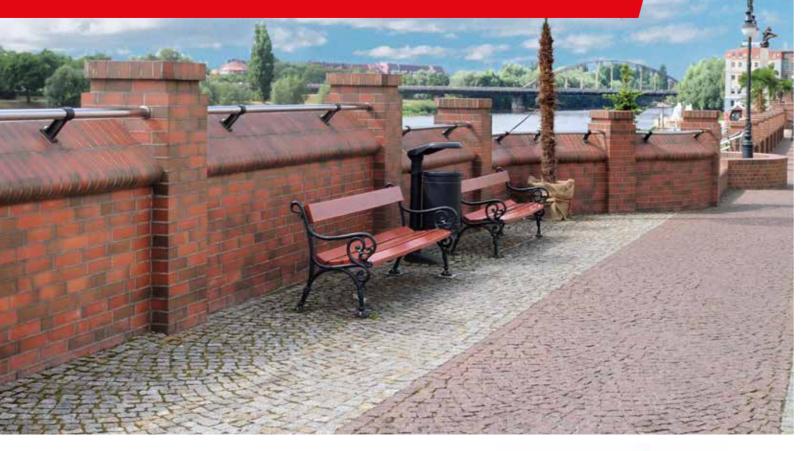








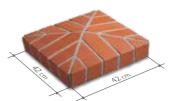
Formed bricks

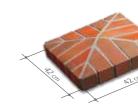


Conical hoods for posts from clinker bricks

Available colours correspond to the system offer of bricks NF-SP

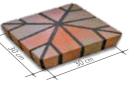
- dimensions 42 x 42 x 9 cm and 30 x 30 x 8.5 cm
- waterproof concrete core
- sold without joints to be individually fitted by the investor

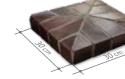




Melbourne red • with a joint

Canberra shaded • with a joint





Canberra shaded • with a joint

Adelajda burgundy • with a joint

Fence posts

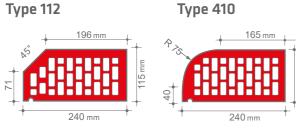
Finished fence posts and links with grout, straight NF brick

PERFECT FINISHING

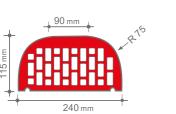
Formed bricks by Röben allow to make architectonic details in the case of public utility facilities, facades of detached houses, as well as fencings and other small architecture elements.

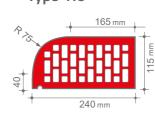
Offer of standard formed bricks

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



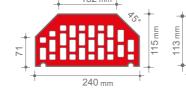
Type 411





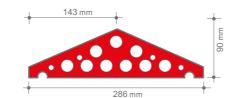
Type 600

240 mm



Type 302

Type 119



Type 122

232 mm



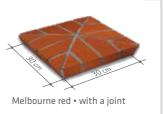






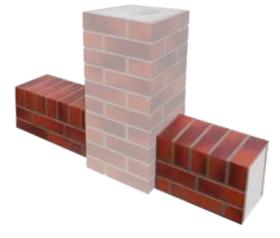
42 × 42 × 9 cm





30 × 30 × 8,5 cm

Number of layers	Height [m]	Weight [kg]		
6	0,50	100		
9	0,75	150		
12	1,00	200		
15	1,25	250		
18	1,50	300		
21	1,75	350		
24	2,00	400		





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'





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 making 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:





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