

CEDRAL

Eternit 

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ÖZDEMİR YAPI
Giydirme Cephe Sistemleri





INSPIRING EXPERIENCE

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Double pattern



Double pattern

Double pattern



Horizontal pattern



Sharp-edged rhombus

ROOF AND FACADE SLATES

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Smooth surface

The Cedral roof and facade slates with a smooth surface have a great performance and are characterised by an attractive appearance. With these panels, you can create amazing roofs and facades for both newly-built or renovated buildings.



Textured surface

Cedral textured fibre-cement slates are adapted to architectural solutions based on regional traditions and modern architecture. The play of light and shadow creates an interesting appearance on all of the exterior.



ELEGANT SMOOTHNESS

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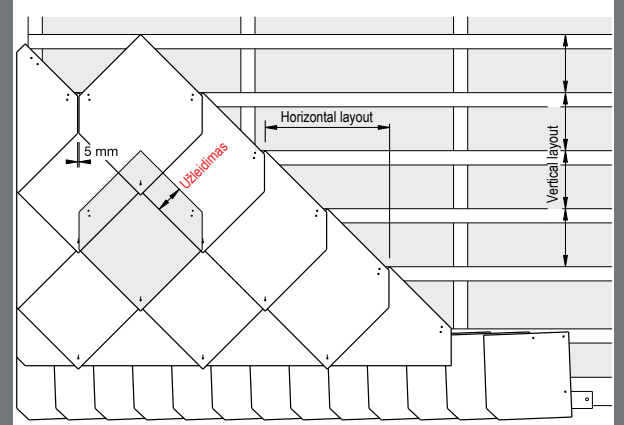
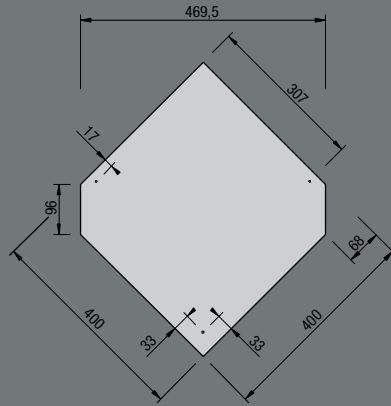
SHARP-EDGED RHOMBUS



Technical information

Recommended roof slope $\geq 30^\circ$

Minimum roof slope 20°



SURFACES



Smooth

Textured

COLOURS



Black and blue (X)

Dark brown (N)

Classic red (K)

Light grey (L)

Roof slope	Overlap, cm	Weight*, kg	Required materials				Layout	
			Slates, pcs/m ²	Nails, pcs/m ²	Pins, pcs/m ²	Batten, m/m ²	Vertical, cm	Horizontal, cm
$\geq 30^\circ$	8	13,4	9,8	19,6	9,8	5,24	21,5	47,5

*Without fasteners and the roof structure.

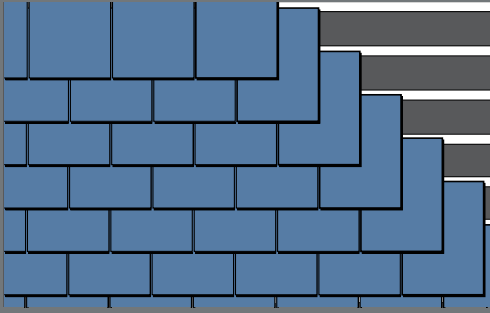
**FOR THOSE WHO WANT
A UNIQUE SOLUTION**

Eternit 



ÖZDEMİR YAPI

Giydirme Cephe Sistemleri



Technical information

Recommended roof slope	$\geq 22^\circ$
Minimum roof slope	12°

30x60 cm
right angle

30x60 cm
cut angles

Horizontālais izvietojums
Vertikālais izvietojums
Pariādums
5 mm

SURFACES



Smooth

Textured

COLOURS



Black and blue (X)

Dark brown (N)

Classic red (K)

Light grey (L)

Roof slope	Overlap, cm	Weight*, kg	Required materials				Layout	
			Slates, pcs/m ²	Nails, pcs/m ²	Hooks, pcs/m ²	Batten, m/m ²	Vertical, cm	Horizontal, cm
$\geq 22^\circ$	12	22,2	13,7	27,4	13,7	4,17	24,0	30,5
$\geq 30^\circ$	10	21,4	13,2	26,4	13,2	4,00	25,0	30,5
$\geq 40^\circ$	8	20,6	12,7	25,4	12,7	3,85	26,0	30,5
$\geq 50^\circ$	6	19,8	12,2	24,4	12,2	3,71	27,0	30,5
Siena	5	19,5	12,0	24,0	12,0	3,64	27,5	30,5

*Irregular-coloured slates.

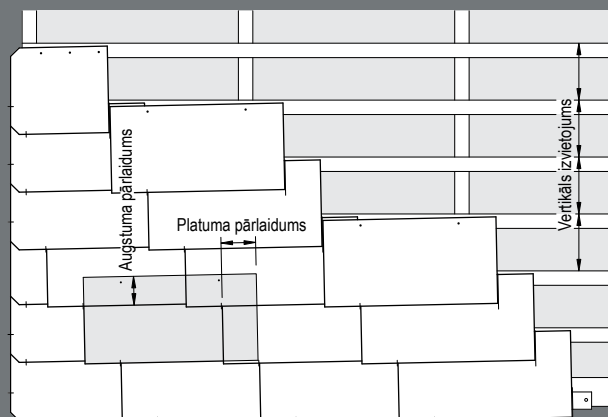
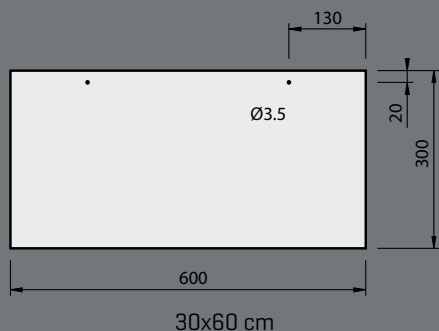
**Without fasteners and the roof structure.

ORIGINAL ARCHITECTURAL SOLUTIONS

ÖZDEMİR YAPI
Giydirme Cephe Sistemleri

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Technical information

Recommended roof slope	≥30°
Minimum roof slope	20°

SURFACES



Smooth

Textured

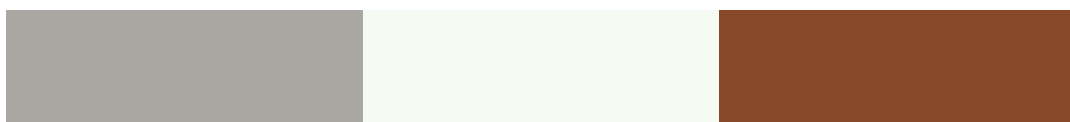
KRĀSAS



Black and blue [X]

Dark brown [N]

Classic red [K]



Light grey [L]

White [W]*

Clay red [Z]*

Roof slope	Overlap		Weight**, kg	Required materials				Layout, cm
	Height, cm	Width, cm		Slates, pcs./m ²	Nails, pcs./m ²	Hooks, pcs./m ²	Batten, m/m ²	
≥30°	10	12	17,1	10,5	21,0	10,5	5,00	20,0
≥40°	9	11	15,9	9,8	19,6	9,8	4,77	21,0
≥50°	8	9	14,6	9,0	18,0	9,0	4,55	22,0
Siena	4	5	11,4	7,0	14,0	7,0*	3,85	26,0

*Irregular-coloured slates.

**Without fasteners and the roof structure.

ROOF SLATES FOR INDIVIDUAL FACADES



PATTERNS

ONLY FOR THE FACADE



OFFSET PATTERN



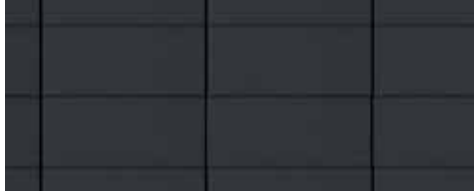
HONEYCOMB PATTERN



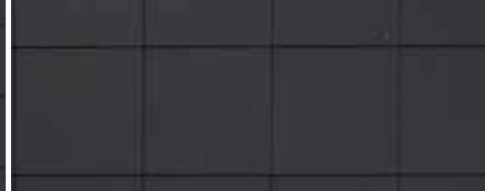
LINUM PATTERN



RECTANGULAR PATTERN



VERTICAL PATTERN



SQUARE PATTERN

ADVANTAGES OF FACADE SLATES

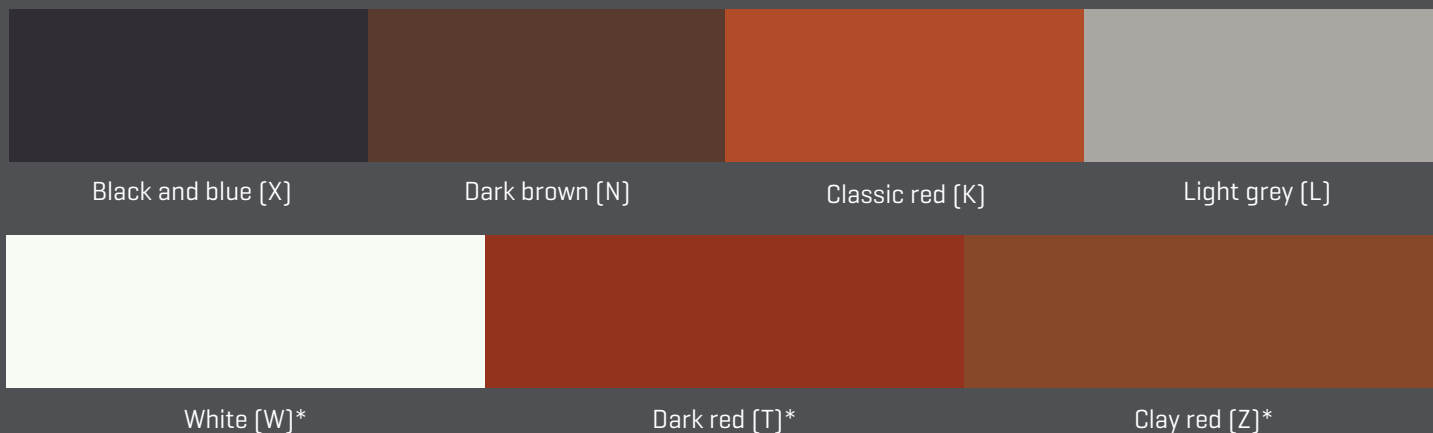
By using a facade with a suspended and ventilated structure, made from small slates, it is possible to maintain the optimal climate indoors throughout the year.

In the summer, the external wall takes a longer time to heat up, and the indoor climate does not change that much due to lower temperature fluctuations. The ventilated facade prevents heat from getting inside the building in the summer, which is why the indoor temperature remains unchanged.

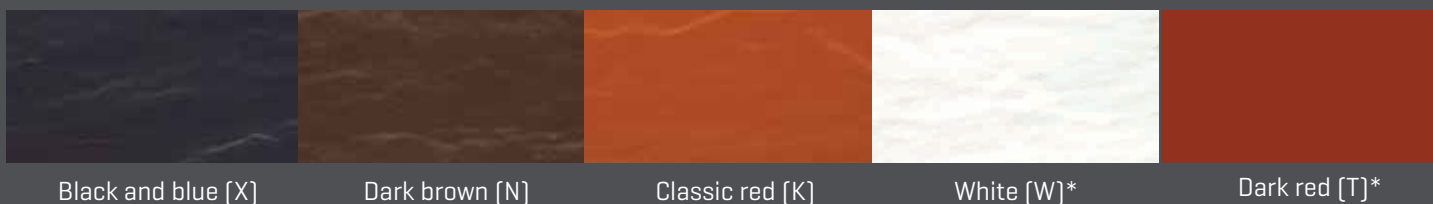
In the winter, the external wall is protected from the effects of cold. The facade slates also ensure protection of the heat insulation against storms, hailstorms or heavy rain. The warmth stays within the building, ensuring a pleasant climate and lower heating costs. To ensure the optimal protection against moisture, condensate must be prevented from accumulating on the heat-insulation layer.

The use of facade slates allows you to avoid the formation of condensate, which in turn reduces the risk of mould spreading. The suspended facade systems also provide good sound insulation, because they reflect and absorb sound waves in the insulation material.

SMOOTH-SURFACE SLATES



STRUCTURED - SURFACE SLATES



* Irregular-coloured slates

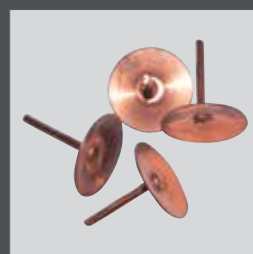
SLATES FASTENERS



Hanging hooks and hammer hooks

Cedral slates hooks are made of stainless steel, so they can be unpainted, supplied in a natural colour or painted black. The coating of the slates hook protects it from weather effects for many years and ensures that the hook is almost invisible on the dark-grey or black slates.

- The Cedral slates hooks are 3 mm thick.
- The following lengths are available: 50 mm, 80 mm, 100 mm, 120 mm.



Pins, 22 mm, for the sharp-edged rhombus slates

- Materials: copper, aluminium;
- Colours: copper, aluminium.

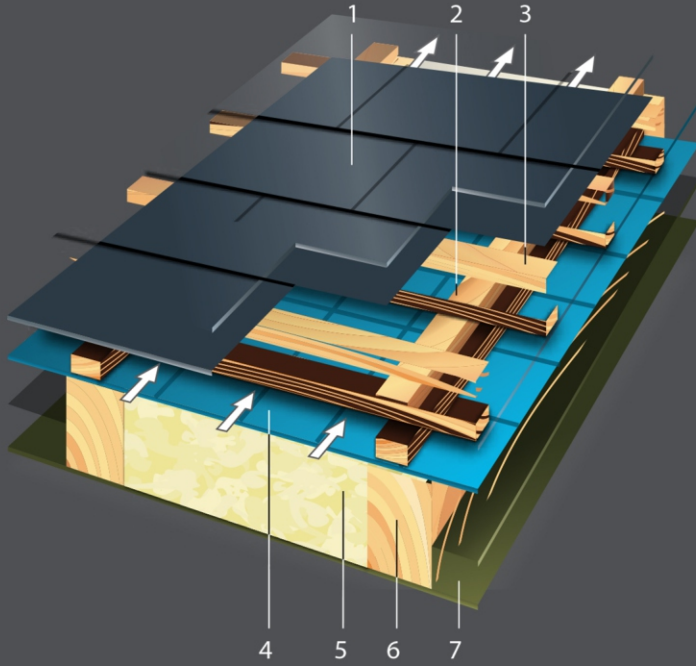


Nails, 35 mm

- Applicable to: panels;
- Materials: zinc coated;
- Colours: zinc;
- Nail length: 35 mm;
- Diameter: 2.8 mm.

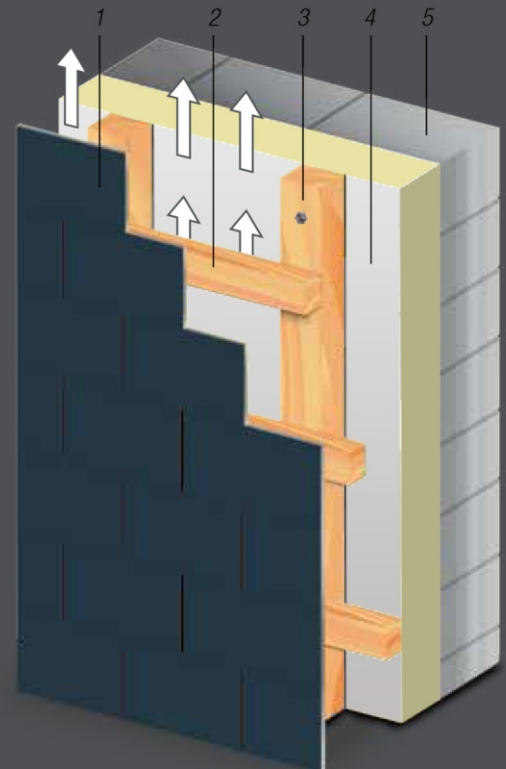
EFFECTIVE HEAT-INSULATION SOLUTIONS

ROOF INSTALLATION SCHEME: KEY PRINCIPLES



- 1 = Cedar slates
- 2 = Horizontal laths
- 3 = Vertical laths
- 4 = Diffusion film
- 5 = Heat insulation between rafters
- 6 = Rafter
- 7 = Sound insulation

FACADE INSTALLATION SCHEME: KEY PRINCIPLES



- 1 = Cedar slates;
- 2 = Horizontal laths;
- 3 = Vertical laths;
- 4 = PIR heat insulation;
- 5 = Wall