

The background of the entire page is a misty, blue-toned photograph of a dense forest of evergreen trees. The mist is thick, creating a soft, ethereal atmosphere. In the center, a white rectangular box frames the text.

# Ultrawood

Architectural LDF Decor

[www.ultrawood.eu](http://www.ultrawood.eu)

2017



# Ultrawood

Architectural LDF Decor

Charm of regular shapes, precise dimensions, modern and eco-friendly nature: all these features are combined in the Ultrawood architectural décor collection. Models, developed by American designers on the basis of many years' experience in construction of general-purpose profiles, are perfect for solution of various style and functional tasks and enable to create every time a new and unique interior.

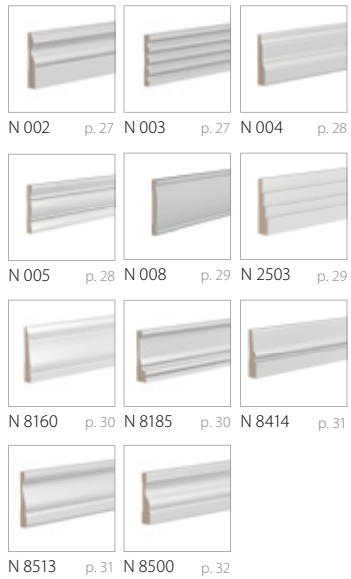


6	SKIRTINGS	68	DOOR DECOR
26	GENERAL-PURPOSE ELEMENTS	74	ORNAMENTAL FIREPLACES
34	CORNICES	78	INSTALLATION OF CORNICES AND PANELS
46	MOULDINGS	80	INSTALLATION TOOLS
60	PROFILES		
64	WALL PANELS		

Skirting (p. 6 - 25)



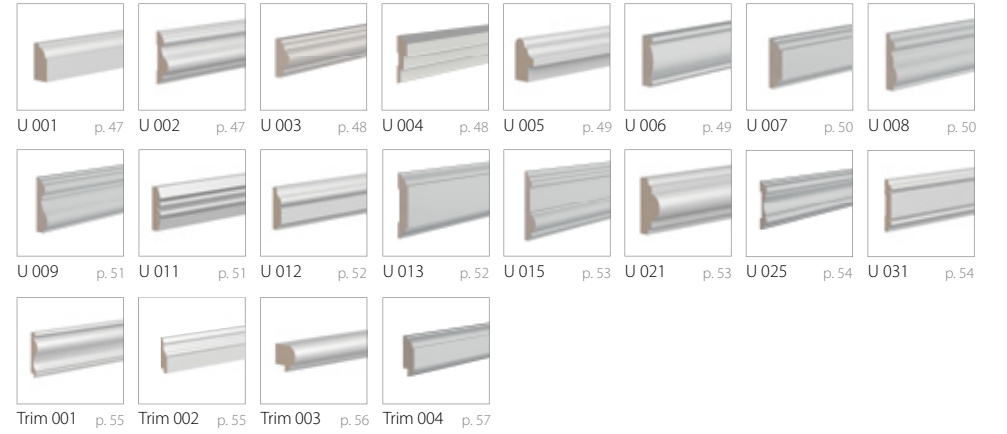
General-purpose elements (p. 26 - 33)



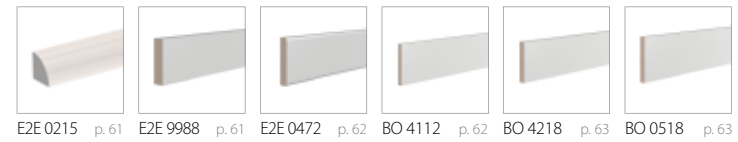
Cornices (p. 34 - 45)



Mouldings (p. 46 - 59)



Profiles (p. 60 - 63)



Wall panels (p. 64 - 67)



Door decor (p. 68 - 73)



Ornamental fireplaces (p. 74 - 77)





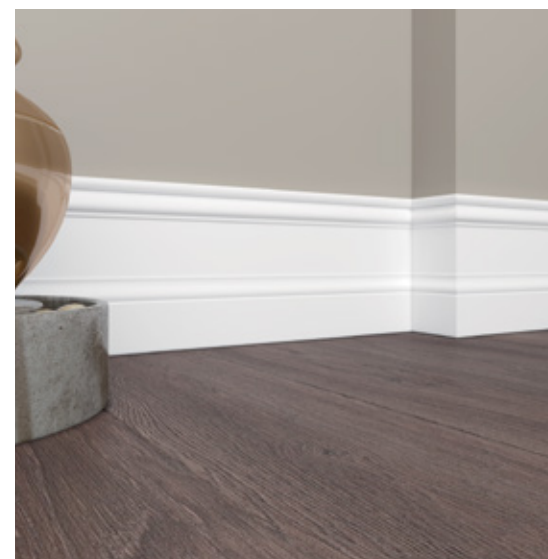
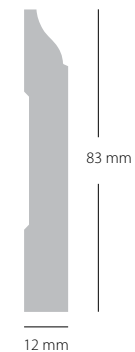
Skirting

- |          |           |           |
|----------|-----------|-----------|
| Base 001 | Base 015  | Base 5214 |
| Base 002 | Base 017  | Base 5270 |
| Base 003 | Base 018  | Base 5271 |
| Base 004 | Base 019  | Base 5272 |
| Base 005 | Base 020  | Base 5340 |
| Base 006 | Base 021  | Base 5380 |
| Base 007 | Base 022  | Base 5500 |
| Base 008 | Base 5011 | Base 5573 |
| Base 010 | Base 5032 | Base 5748 |
| Base 011 | Base 5051 | Base 5763 |
| Base 012 | Base 5074 | Base 5800 |
| Base 014 |           |           |



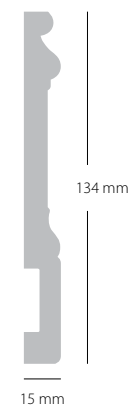
### Base 001

Length • 2,440 mm  
Dimensions • 83 x 12 mm



### Base 002

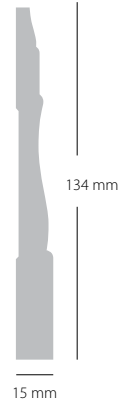
Length • 2,440 mm  
Dimensions • 134 x 15 mm





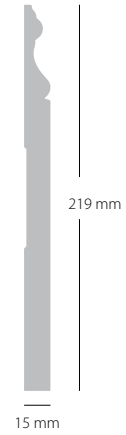
**Base 003**

Length • 2,440 mm  
Dimensions • 134 x 15 mm



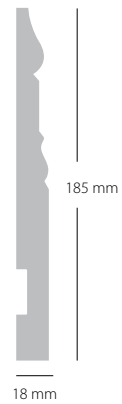
**Base 005**

Length • 2,440 mm  
Dimensions • 219 x 15 mm



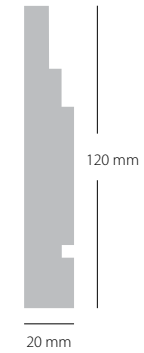
**Base 004**

Length • 2,440 mm  
Dimensions • 185 x 18 mm



**Base 006**

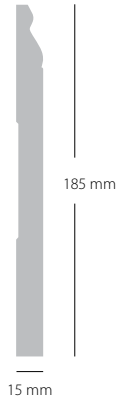
Length • 2,440 mm  
Dimensions • 120 x 20 mm





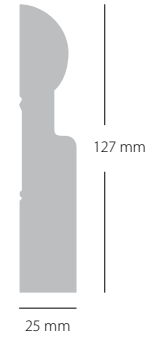
**Base 007**

Length • 2,440 mm  
Dimensions • 185 x 15 mm



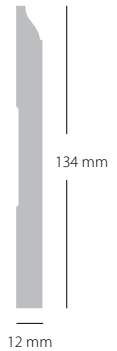
**Base 010**

Length • 2,440 mm  
Dimensions • 127 x 25 mm



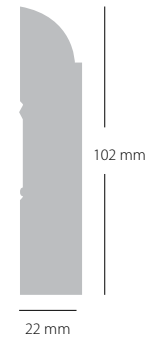
**Base 008**

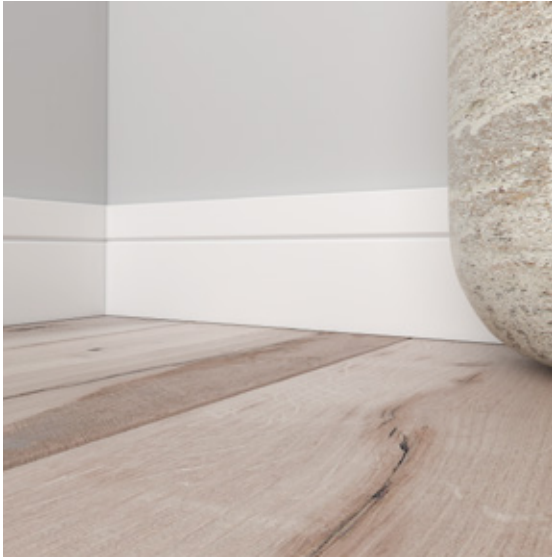
Length • 2,440 mm  
Dimensions • 134 x 12 mm



**Base 011**

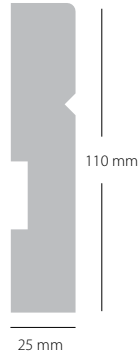
Length • 2,440 mm  
Dimensions • 102 x 22 mm





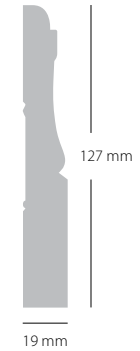
**Base 012**

Length • 2,440 mm  
Dimensions • 110 x 25 mm



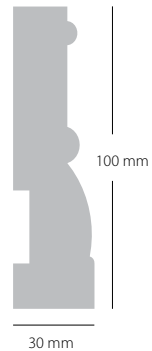
**Base 015**

Length • 2,440 mm  
Dimensions • 127 x 19 mm



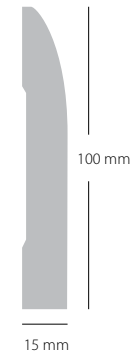
**Base 014**

Length • 2,440 mm  
Dimensions • 100 x 30 mm



**Base 017**

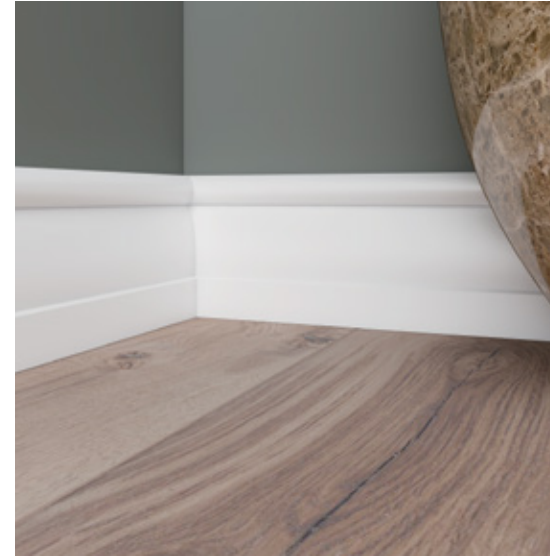
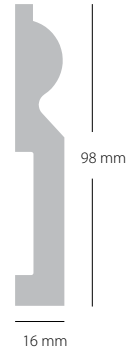
Length • 2,440 mm  
Dimensions • 100 x 15 mm





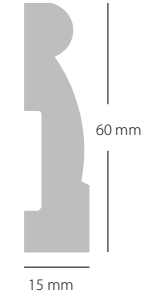
**Base 018**

Length • 2,440 mm  
Dimensions • 98 x 16 mm



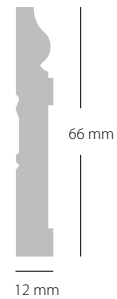
**Base 020**

Length • 2,440 mm  
Dimensions • 60 x 15 mm



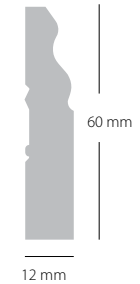
**Base 019**

Length • 2,440 mm  
Dimensions • 66 x 12 mm



**Base 021**

Length • 2,440 mm  
Dimensions • 60 x 12 mm

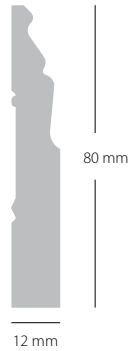






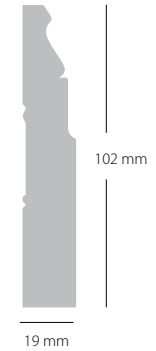
### Base 022

Length • 2,440 mm  
Dimensions • 80 x 12 mm



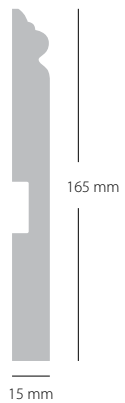
### Base 5032

Length • 2,440 mm  
Dimensions • 102 x 19 mm



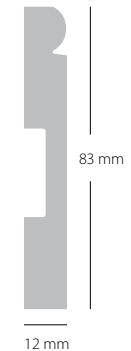
### Base 5011

Length • 2,440 mm  
Dimensions • 165 x 15 mm



### Base 5051

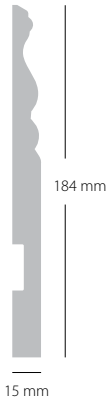
Length • 2,440 mm  
Dimensions • 83 x 12 mm





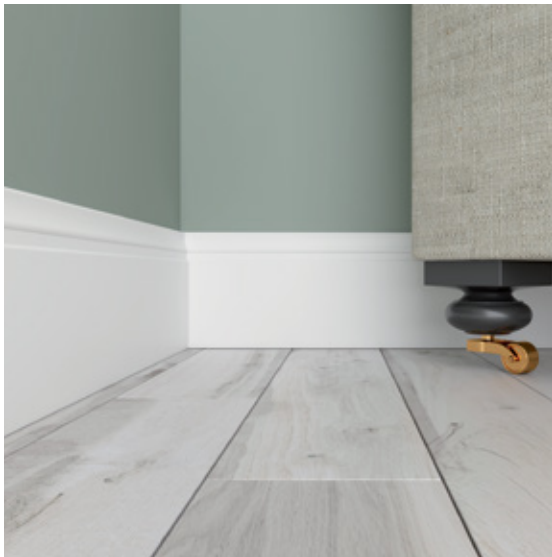
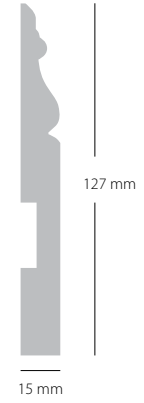
**Base 5074**

Length • 2,440 mm  
Dimensions • 184 x 15 mm



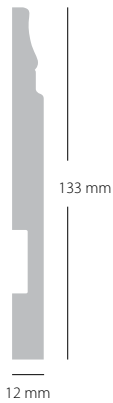
**Base 5270**

Length • 2,440 mm  
Dimensions • 127 x 15 mm



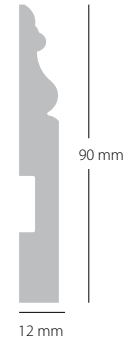
**Base 5214**

Length • 2,440 mm  
Dimensions • 133 x 12 mm



**Base 5271**

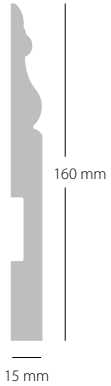
Length • 2,440 mm  
Dimensions • 90 x 12 mm





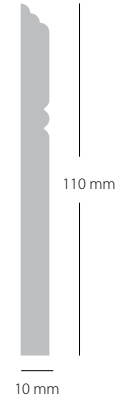
**Base 5272**

Length • 2,440 mm  
Dimensions • 160 x 15 mm



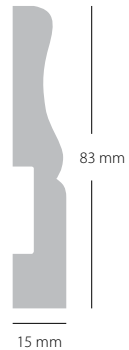
**Base 5380**

Length • 2,440 mm  
Dimensions • 110 x 10 mm



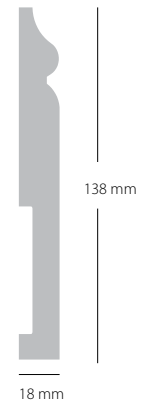
**Base 5340**

Length • 2,440 mm  
Dimensions • 83 x 15 mm



**Base 5500**

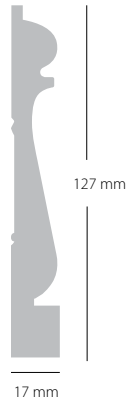
Length • 2,440 mm  
Dimensions • 138 x 18 mm





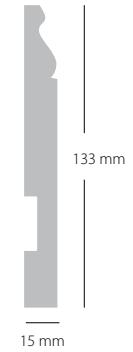
**Base 5573**

Length • 2,440 mm  
Dimensions • 127 x 17 mm



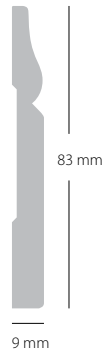
**Base 5763**

Length • 2,440 mm  
Dimensions • 133 x 15 mm



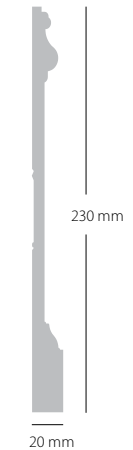
**Base 5748**

Length • 2,440 mm  
Dimensions • 83 x 9 mm

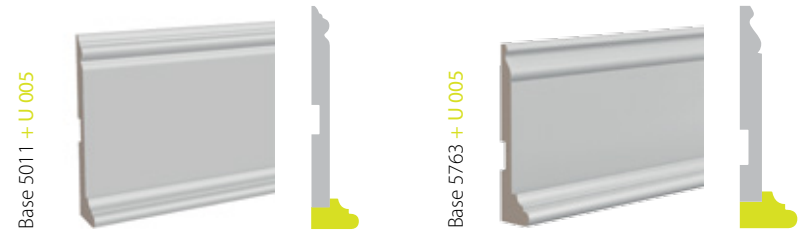
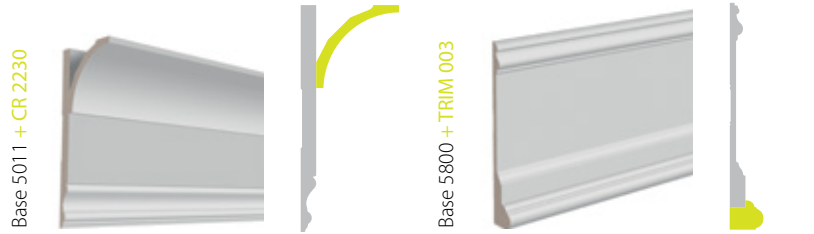


**Base 5800**

Length • 2,440 mm  
Dimensions • 230 x 20 mm

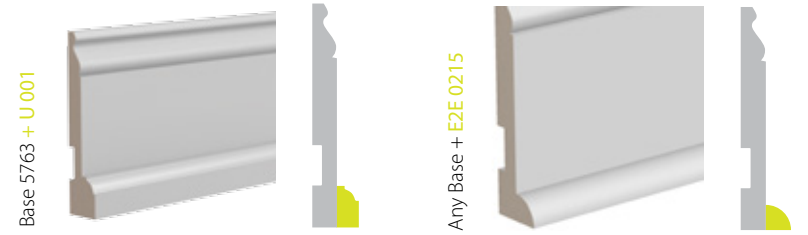
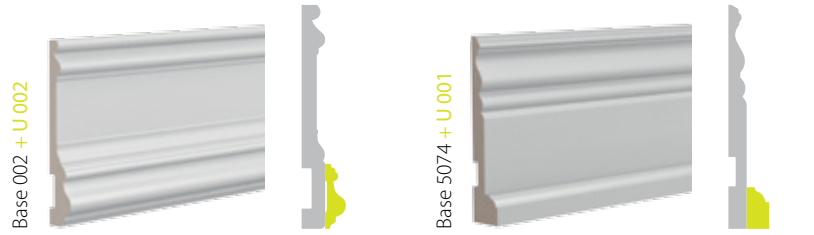


# POSSIBLE COMBINATIONS WITH SKIRTINGS



Skirting Base 005 can be combined with both CR 4174 and with other cornices.

Skirtings Base 002, Base 003, Base 005, Base 007, Base 5011, and Base 5074, in combination with moulding U 005 can be used as a skirting, as a barge board or cornice.



Skirtings Base 004, Base 015, Base 5032, Base 5573, and Base 5500, in combination with moulding Trim 003 can be used as a skirting, as a barge board or cornice.

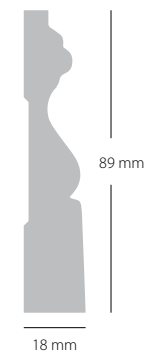
## General-purpose elements

N 002    N 8160  
N 003    N 8185  
N 004    N 8414  
N 005    N 8500  
N 008    N 8513  
N 2503



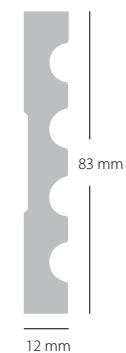
### N 002

Length • 2,440 mm  
Dimensions • 89 x 18 mm



### N 003

Length • 2,440 mm  
Dimensions • 83 x 12 mm





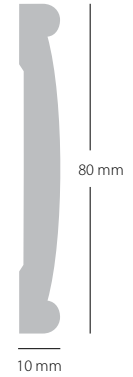
**N 004**

Length • 2,440 mm  
Dimensions • 71 x 15 mm



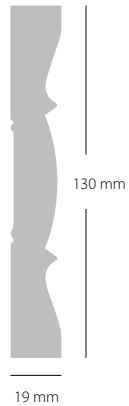
**N 008**

Length • 2,440 mm  
Dimensions • 80 x 10 mm



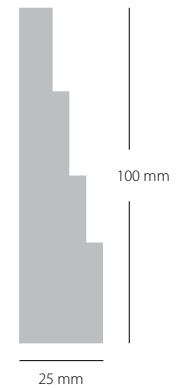
**N 005**

Length • 2,440 mm  
Dimensions • 130 x 19 mm



**N 2503**

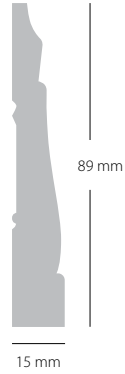
Length • 2,440 mm  
Dimensions • 100 x 25 mm





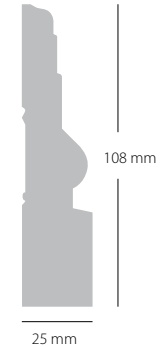
**N 8160**

Length • 2,440 mm  
Dimensions • 89 x 15 mm



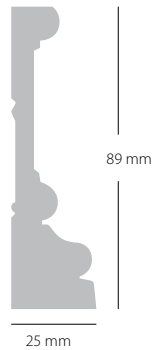
**N 8414**

Length • 2,440 mm  
Dimensions • 108 x 25 mm



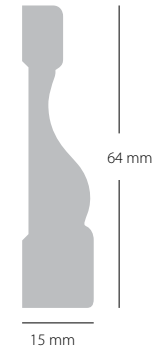
**N 8185**

Length • 2,440 mm  
Dimensions • 89 x 25 mm



**N 8500**

Length • 2,440 mm  
Dimensions • 64 x 15 mm

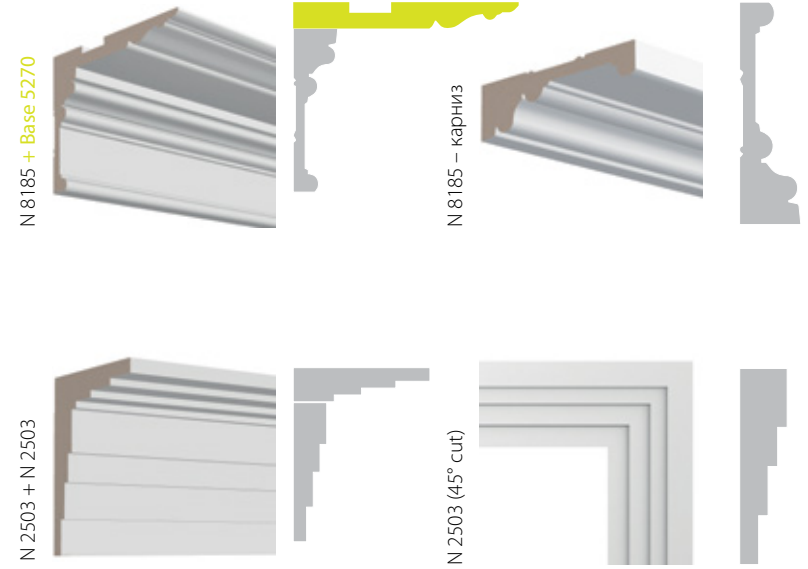
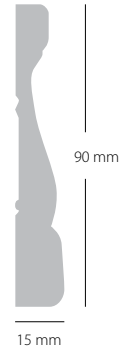






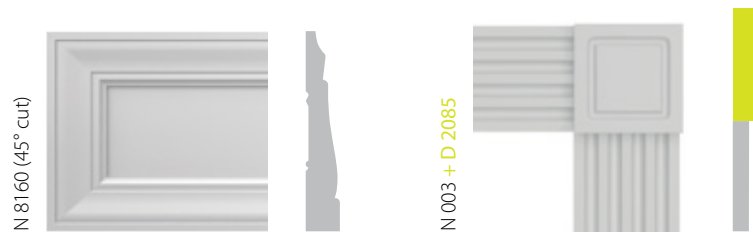
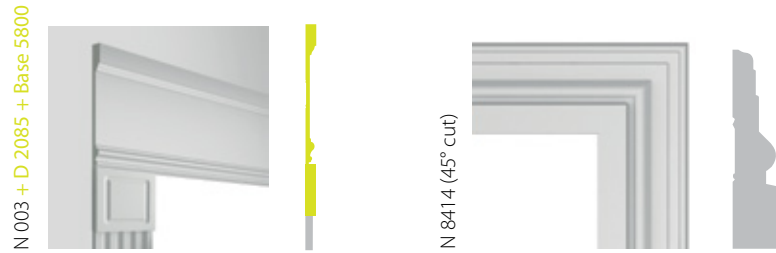
**N 8513**

Length • 2,440 mm  
 Dimensions • 90 x 15 mm



N 2503 can be used as a skirting

**POSSIBLE COMBINATIONS WITH GENERAL-PURPOSE ELEMENTS**



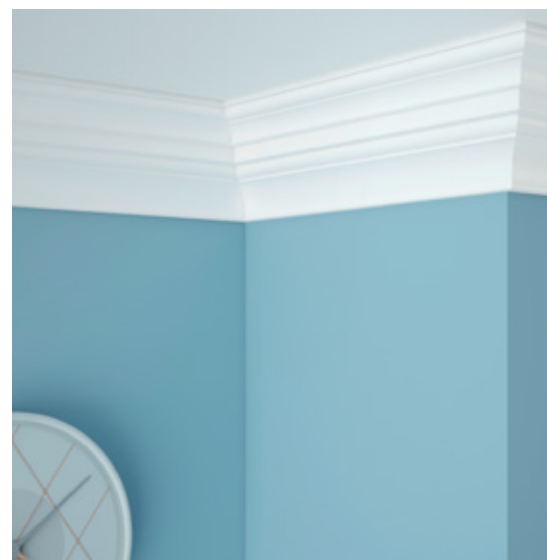
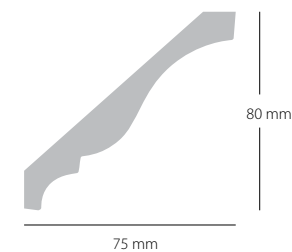
# Cornices

- CR 001
- CR 002
- CR 003
- CR 012
- CR 2230
- CR 2390
- CR 2435
- CR 4080
- CR 4174
- CR 4258
- CR 014
- CR 015
- CR 016
- CR 017
- CR 018
- CR 019
- CR 020
- CR 021



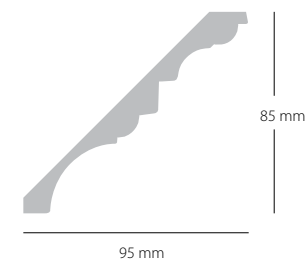
## CR 001

Length • 2,440 mm  
Dimensions • 80 x 75 mm



## CR 002

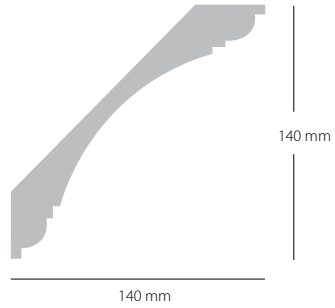
Length • 2,440 mm  
Dimensions • 95 x 85 mm





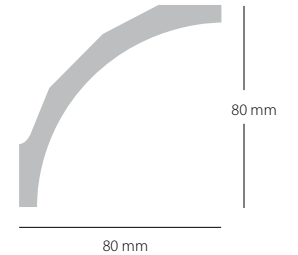
**CR 003**

Length • 2,440 mm  
Dimensions • 140 x 140 mm



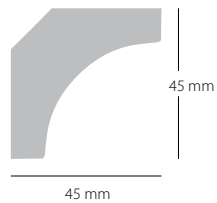
**CR 2230**

Length • 2,440 mm  
Dimensions • 80 x 80 mm



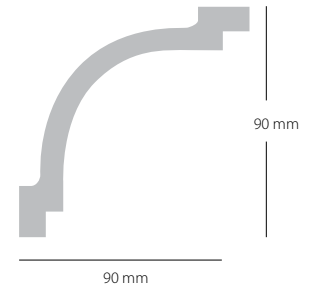
**CR 012**

Length • 2,440 mm  
Dimensions • 45 x 45 mm



**CR 2390**

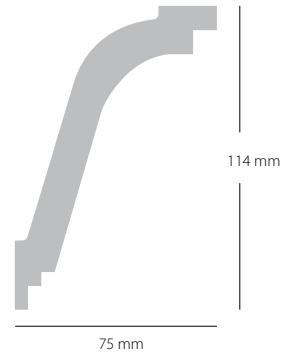
Length • 2,440 mm  
Dimensions • 90 x 90 mm





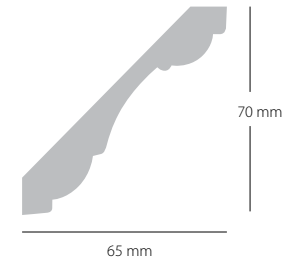
**CR 2435**

Length • 2,440 mm  
Dimensions • 114 x 75 mm



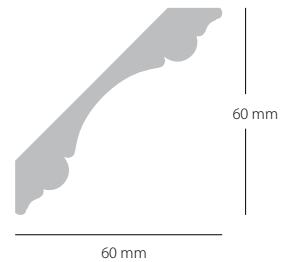
**CR 4174**

Length • 2,440 mm  
Dimensions • 70 x 65 mm



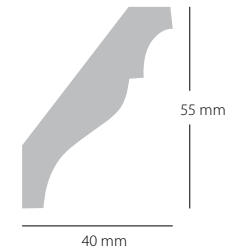
**CR 4080**

Length • 2,440 mm  
Dimensions • 60 x 60 mm



**CR 4258**

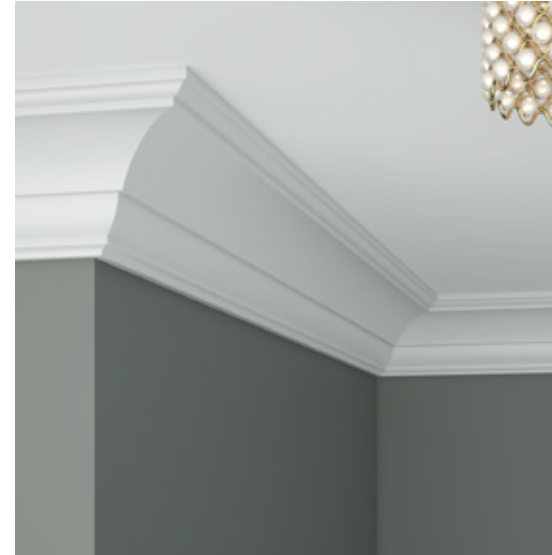
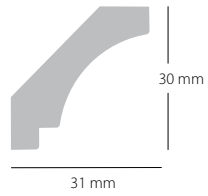
Length • 2,440 mm  
Dimensions • 55 x 40 mm





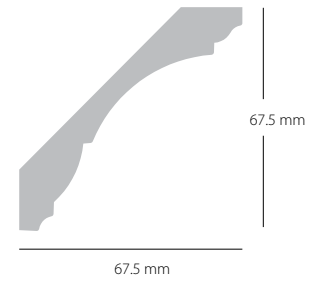
**CR 014**

Length • 2,440 mm  
Dimensions • 31 x 30 mm



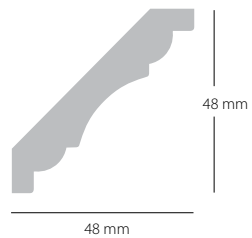
**CR 016**

Length • 2,440 mm  
Dimensions • 67.5 x 67.5 mm



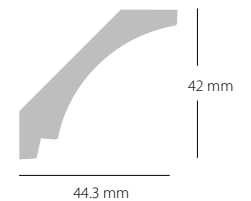
**CR 015**

Length • 2,440 mm  
Dimensions • 48 x 48 mm



**CR 017**

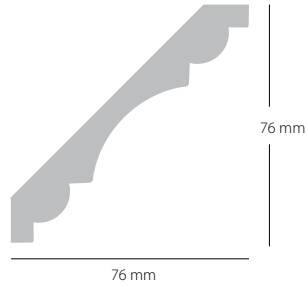
Length • 2,440 mm  
Dimensions • 44.3 x 42 mm





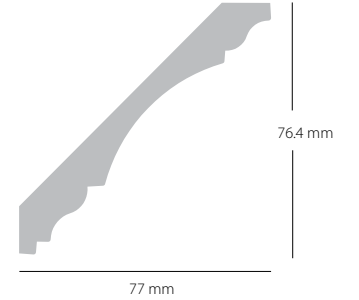
**CR 018**

Length • 2,440 mm  
Dimensions • 76 x 76 mm



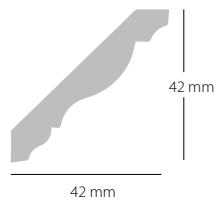
**CR 020**

Length • 2,440 mm  
Dimensions • 77 x 76.4 mm



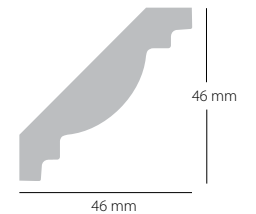
**CR 019**

Length • 2,440 mm  
Dimensions • 42 x 42 mm

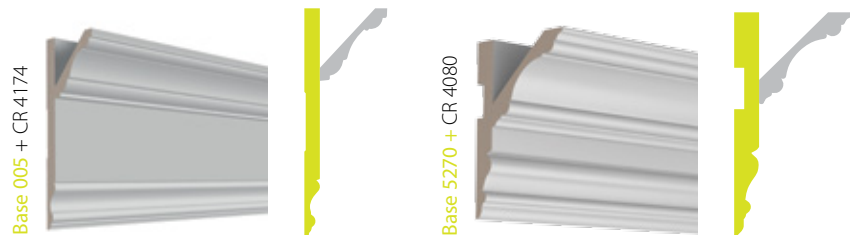


**CR 021**

Length • 2,440 mm  
Dimensions • 46 x 46 mm



## POSSIBLE COMBINATIONS FOR CREATION OF COMPOSITE CORNICE



Skirting Base 005 can be combined with both CR 4174 and with other cornices.



Skirtings Base 002/015/005/5032, Base 5573 or Base 5500, in combination with moulding Trim 003 can be used as a cornice.



Some skirtings, for example Base 002/003/005/007, Base 5011 or Base 5074, in combination with moulding U 005 can be used as a barge board or cornice.



Interesting composite cornices can be created by combining mouldings or general-purpose elements.



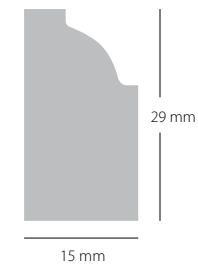
# Mouldings

- U 001
- U 002
- U 003
- U 004
- U 005
- U 006
- U 007
- U 008
- U 009
- U 011
- U 012
- U 013
- U 015
- U 021
- U 025
- U 031
- Trim 001
- Trim 002
- Trim 003
- Trim 004



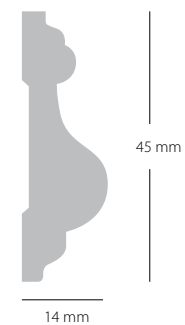
## U 001

Length • 2,440 mm  
Dimensions • 29 x 15 mm



## U 002

Length • 2,440 mm  
Dimensions • 45 x 14 mm

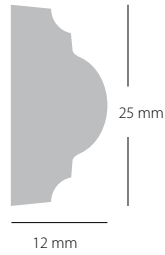






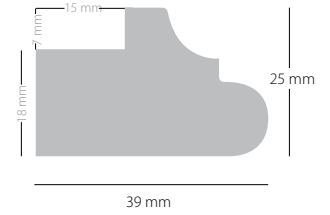
**U 003**

Length • 2,440 mm  
Dimensions • 25 x 12 mm



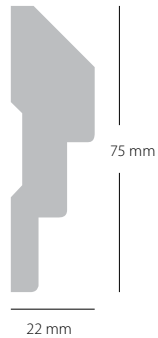
**U 005**

Length • 2,440 mm  
Dimensions • 39 x 25 mm



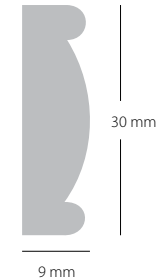
**U 004**

Length • 2,440 mm  
Dimensions • 75 x 22 mm



**U 006**

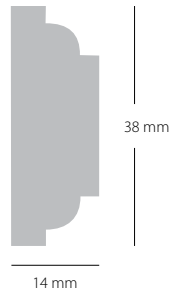
Length • 2,440 mm  
Dimensions • 30 x 9 mm





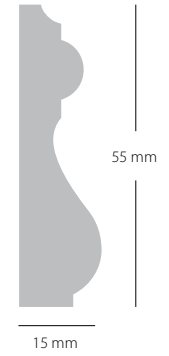
**U 007**

Length • 2,440 mm  
Dimensions • 38 x 14 mm



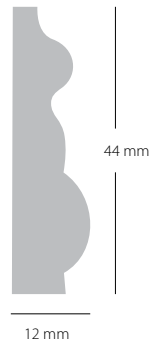
**U 009**

Length • 2,440 mm  
Dimensions • 55 x 15 mm



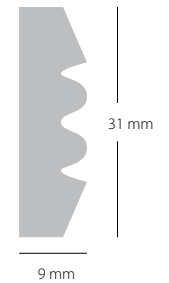
**U 008**

Length • 2,440 mm  
Dimensions • 44 x 12 mm



**U 011**

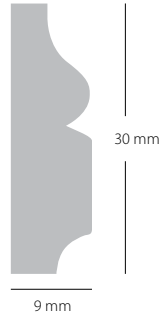
Length • 2,440 mm  
Dimensions • 31 x 9 mm





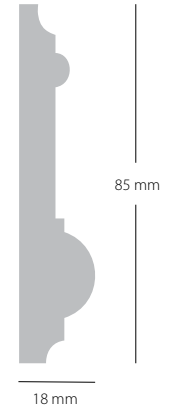
**U 012**

Length • 2,440 mm  
Dimensions • 30 x 9 mm



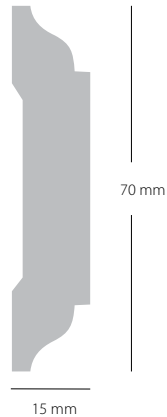
**U 015**

Length • 2,440 mm  
Dimensions • 85 x 18 mm



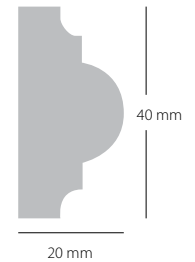
**U 013**

Length • 2,440 mm  
Dimensions • 70 x 15 mm



**U 021**

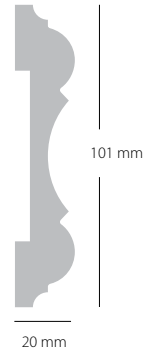
Length • 2,440 mm  
Dimensions • 40 x 20 mm





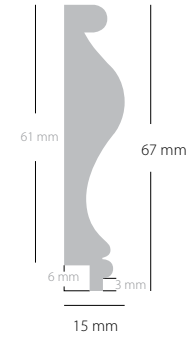
**U 025**

Length • 2,440 mm  
 Dimensions • 101 x 20 mm



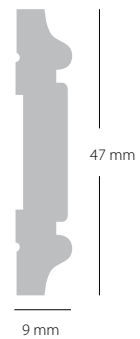
**Trim 001**

Length • 2,440 mm  
 Dimensions • 67 x 15 mm



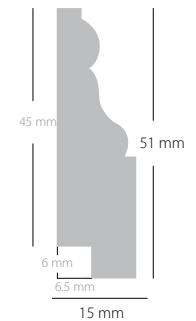
**U 031**

Length • 2,440 mm  
 Dimensions • 47 x 9 mm



**Trim 002**

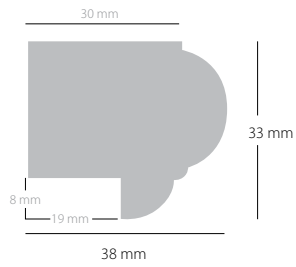
Length • 2,440 mm  
 Dimensions • 51 x 15 mm





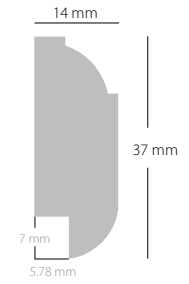
### Trim 003

Length • 2,440 mm  
Dimensions • 38 x 33 mm

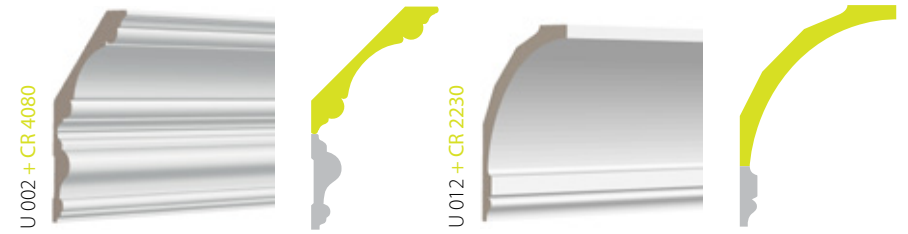
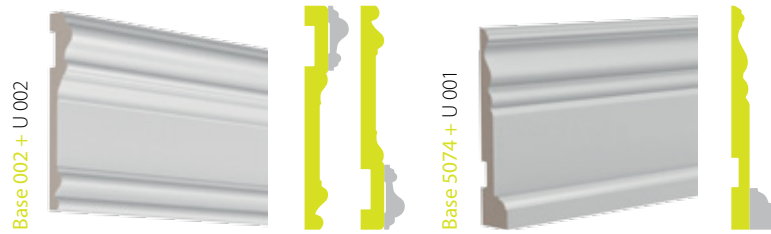


### Trim 004

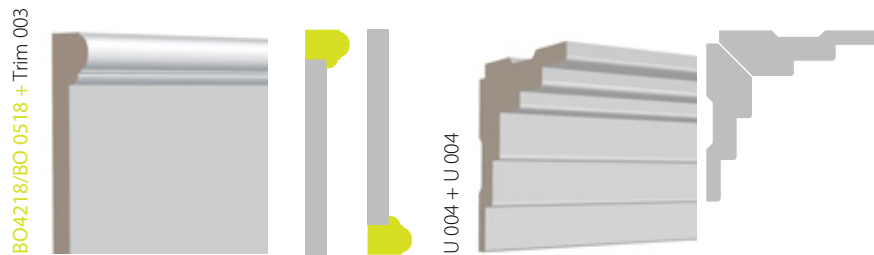
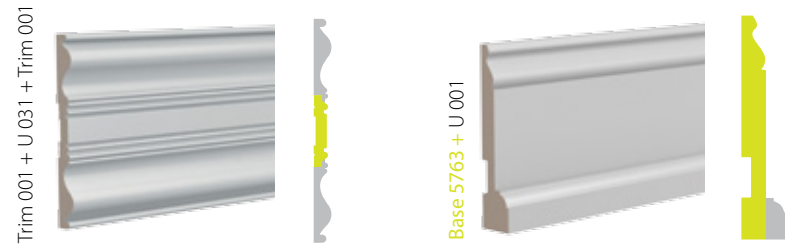
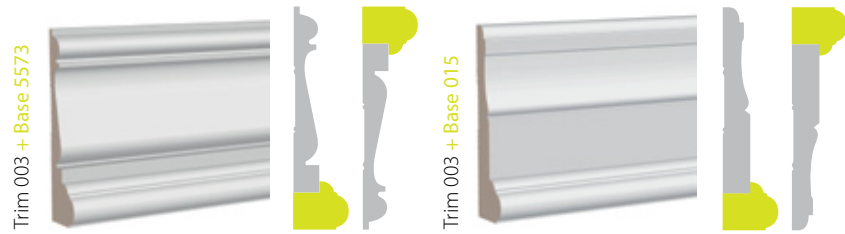
Length • 2,440 mm  
Dimensions • 37 x 14 mm



# POSSIBLE COMBINATIONS WITH MOULDINGS



Combination of U 005 moulding with different skirtings (e.g. Base 002, Base 003, Base 005, Base 007, Base 5011 and Base 5074) can be used as skirting, cornice or barge board.  
 U 005 moulding in combination with mentioned skirtings or profiles BO 4218/BO 0518 can be used for elimination of gap between the wall and the floor coating.



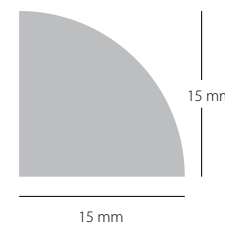
# Profiles

- E2E 0215
- E2E 9988
- E2E 0472
- BO 4112
- BO 4218
- BO 0518



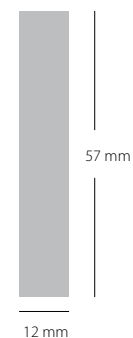
## E2E 0215

Length • 2,440 mm  
Dimensions • 15 x 15 mm



## E2E 9988

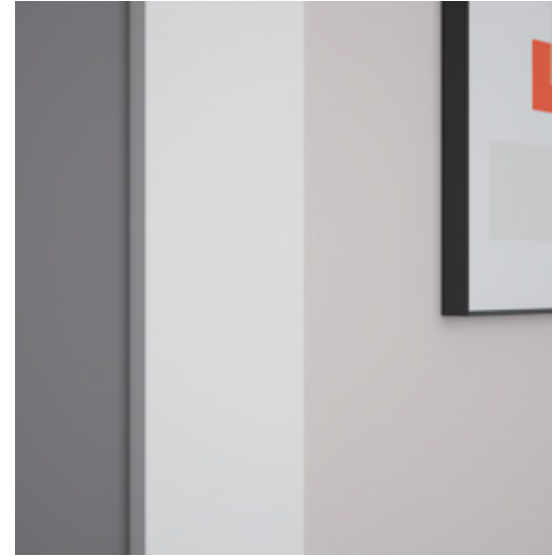
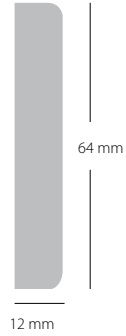
Length • 2,440 mm  
Dimensions • 57 x 12 mm





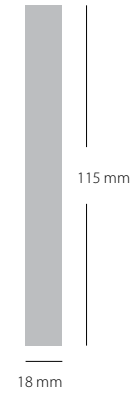
**E2E 0472**

Length • 2,440 mm  
Dimensions • 64 x 12 mm



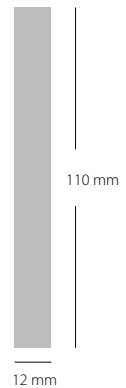
**BO 4218**

Length • 2,440 mm  
Dimensions • 115 x 18 mm



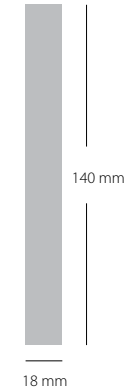
**BO 4112**

Length • 2,440 mm  
Dimensions • 110 x 12 mm



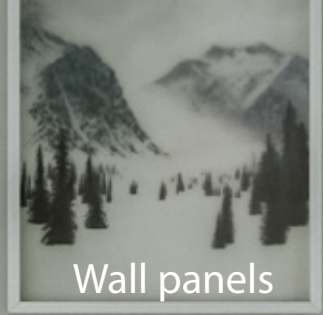
**BO 0518**

Length • 2,440 mm  
Dimensions • 140 x 18 mm



Variants of possible combinations with profiles are indicated after "Door Decor" section





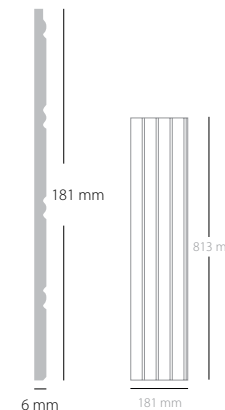
## Wall panels

Wain 001  
Wain 002  
Wain 003  
UW 510  
UW 410



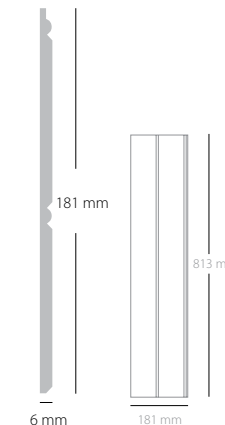
### Wain 001\*

Height • 813 mm  
Dimensions • 181 x 6 mm  
Packed • 6 pcs



### Wain 002\*

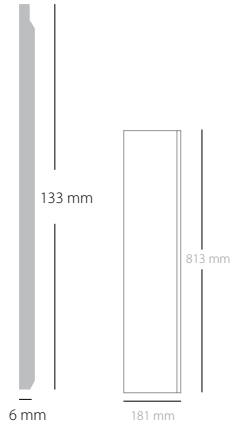
Height • 813 mm  
Dimensions • 181 x 6 mm  
Packed • 6 pcs





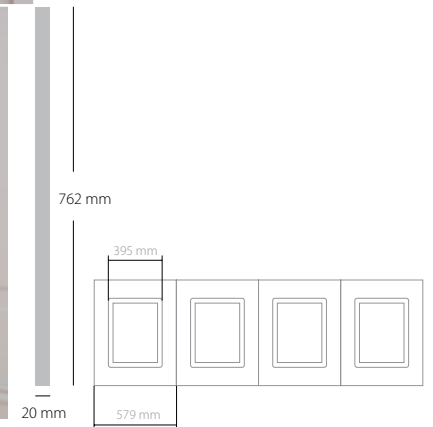
**Wain 003\***

Height • 813 mm  
 Dimensions • 133 x 6 mm  
 Packed • 6 pcs



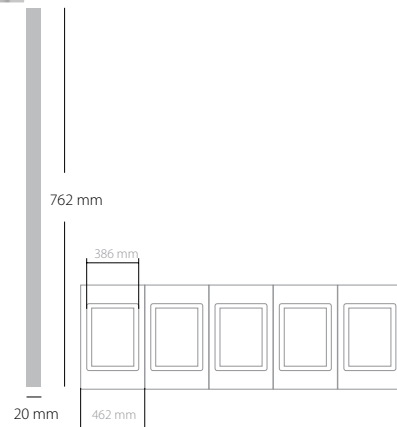
**UW 410\***

Length • 2,345 mm  
 Dimensions • 762 x 20 mm



**UW 510\***

Length • 2,345 mm  
 Dimensions • 762 x 20 mm



\* Panels of Wain 001, 002, 003 series are recommended to be installed with finishing mouldings Trim 001, Trim 002 and Trim 004, and panels UW 410 and UW 510 with finishing mouldings Trim 003 and Base skirtings.

Variants of possible combinations with wall panels are indicated after "Door Decor" section

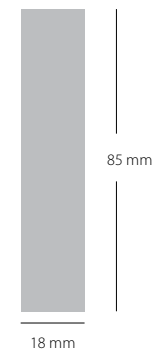
## Door decor

D 2085  
D 2095  
D 1075  
D 1085  
D 1095



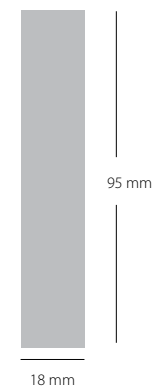
### D 2085

Dimensions • 85 x 18 mm



### D 2095

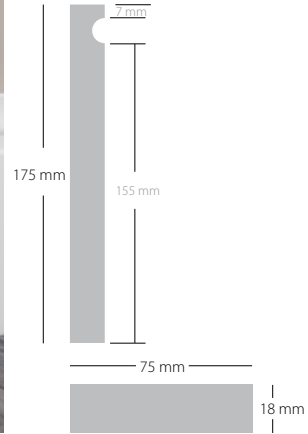
Dimensions • 95 x 18 mm





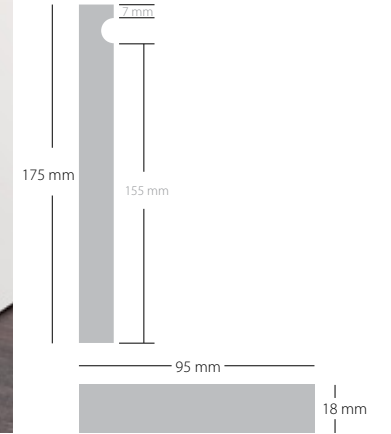
**D 1075**

Height • 175 mm  
Dimensions • 75 x 18 mm



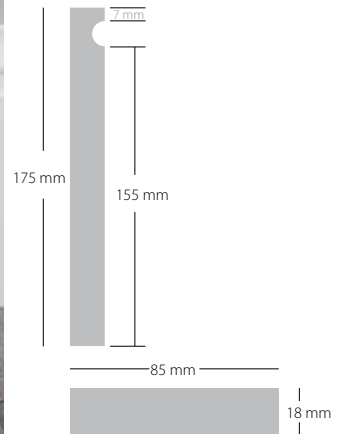
**D 1095**

Height • 175 mm  
Dimensions • 95 x 18 mm

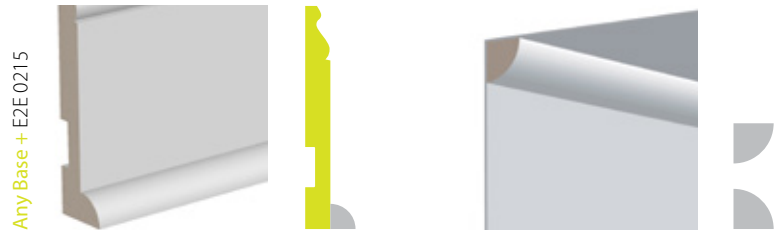


**D 1085**

Height • 175 mm  
Dimensions • 85 x 12 mm



## POSSIBLE COMBINATIONS WITH PROFILES



Any Base + E2E0215

E2E 0215 profile is a good combination for any skirting. This combination can be used for elimination of a gap between the wall and the floor coating, as well as can be used as cornice, skirting or internal angle.



BO4218/BO 0518 + Trim 003

## POSSIBLE COMBINATIONS WITH WALL PANELS



Base 014 + UW 410/510

UW 410/510 + Trim 003

Panels of Wain 001, 002, 003 series are recommended to be installed with finishing mouldings Trim 001, Trim 002 and Trim 004, and panels UW 410 and UW 510 with finishing mouldings Trim 003 and Base skirtings.



Trim 001 + Wain 001

Trim 004 + Wain 003

## POSSIBLE COMBINATIONS WITH DOOR DECOR



N 003 + D 2085



N 003 + D 1075/1085/1095



Skirting + D 1075/1085/1095



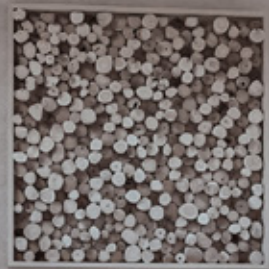
N 003 + D 2085 + Base 5800



Base 5800 (45° cut)

Base 5800 can serve as a beautiful doorway framing.

## Ornamental fireplaces

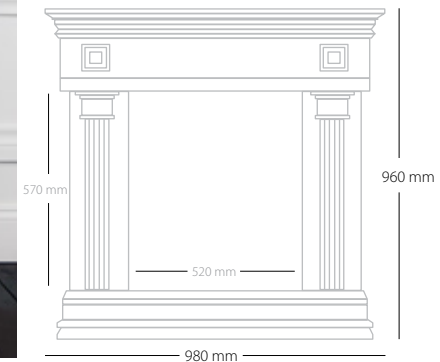


Ultrawood V1  
Ultrawood V2  
Ultrawood V3  
Ultrawood V4



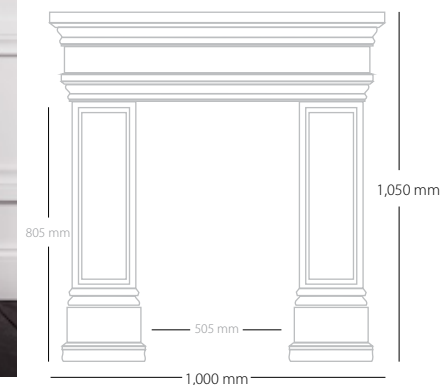
### Ultrawood V1

Dimensions • 980 x 960 x 220 mm



### Ultrawood V2

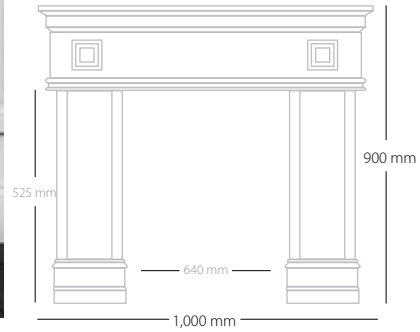
Dimensions • 1,000 x 1,050 x 235 mm





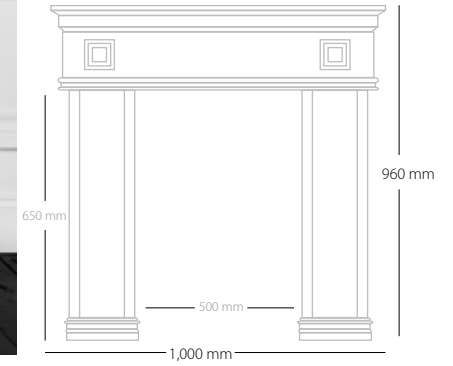
### Ultrawood V3

Dimensions • 1,000 x 900 x 190 mm



### Ultrawood V4

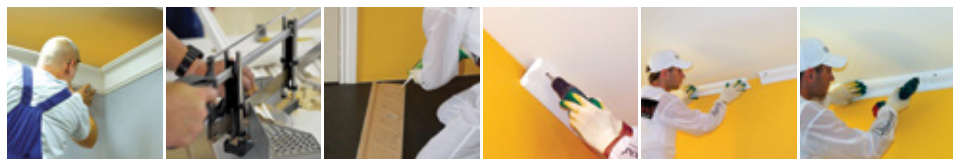
Dimensions • 1,000 x 960 x 200 mm



All indicated ornamental fireplaces can be manufactured according to individual dimensions, painting with any RAL colour is available

## INSTALLATION OF CORNICES\*

Choose viewing angle of the room and take necessary measurements. Lines, according to which cornice will be installed, are to be marked on the wall. Measurements need to be taken according to the bottom line of the installed decor. Decor needs to acclimatize minimum 48 hours in the room where it is to be installed. Start installation from the same angle from which you started measurement of the room. The joints in the corners or along the perimeter must be sawed at 45degrees \*\* and connected together with the recommended \*\*\* glue, liquid nails and (or) nails with a small head and / or a self-tapping screw. Moving along the perimeter of the room and making the necessary patterns for the outer and inner corners, fasten the decoration to the walls. It is recommended to fasten the decoration Ultrawood to the wall using nails or self-tapping screws. For patterning corners and joints, use a miter box with a fine-toothed arm-saw. If necessary, all technical grooves are removed with putty, and then they are sandpapered and painted.



Step 1 • Select the viewing angle of the room and plan the markings on the wall and ceiling with the selected cornice

Step 2 • Using a miter box and a small-toothed arm-saw, cut the cornice at an angle of 45 degrees \*\* along the lines

Step 3 • Apply glue or liquid nails to the back side of the cornice for a stronger connection

Step 4 • the cornice must be fastened with nails or self-tapping screws to both planes: to the wall and ceiling

Step 5 • continue to connect the parts in a straight line to the next corner, making pre-required patterns

Step 6 • hide marks of self-tapping screws with putty and then you may start painting with the required colour



\*see the link for installation video instruction

## INSTALLATION OF PANELS\*

Before commencement of work panels should acclimatize during 48 hours in the room where they are to be installed. For this purpose lay the panels horizontally, providing free access of air from all sides. Panels can be fastened by gluing, mounted using assembly adhesive \*\*\*, self-tapping screws, nails, and also using special clamps - clips which provide a concealed fixing. The panels can be adjusted to the required dimensions, they are easily cut using a panel saw with small teeth, a buzz saw or a jigsaw. Starting from the corner of the room, set the first panel vertically (using a level) and secure it in the chosen way. The edges of the panels are made in the form of a tongue on one side and in the form of a groove on the other side. To connect the parts, insert the tongue of the second panel in the groove of the first installed one, and attach the second panel to the wall, then the operation repeats. All technical cavities are cemented if necessary and then sandpapered and painted.

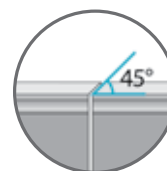


Step 1 • select a viewing angle of the room and make marks on the wall by placing the panels and the skirting on it

Step 2 • to connect the parts, insert the tongue of the next panel in the groove of the first installed one and fix it

Step 3 • mount the skirting on the wall along the floor coating line to conceal the joints

Step 4 • a decorative moulding is fixed on the top line of the wall panels, which has a special groove for installation



\*\* 45° cut  
As shown in the figure



## INSTRUMENTS FOR INSTALLATION

Ultrawood architectural LDF decor is easy to install and does not require any special instruments or equipment. Panels can be fastened by gluing, mounted using self-tapping screws, nails, and also using special clamps (clips). Decorative elements are easily cut in all directions. A panel saw with small teeth, a

buzz saw or a jigsaw will be suitable for this purpose.



• a pencil, a tape-measure



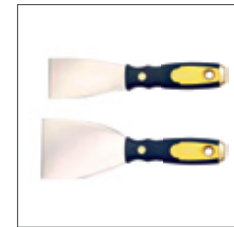
• a trimming saw / panel saw with small teeth and a mitre box



• a general-purpose assembly adhesive Ultrawood\*\*\*



• nails inflation gun / hammer + finishing nails (without head) / screw driving machine + self-tapping screws



• filling knife



• fine grit sandpaper



\*\*\* **Attention** The manufacturer recommends to use the original assembly adhesive Ultrawood for installation



