



CAUSSE

Collection

FACING STONE
WITHOUT JOINT



CRSOL
ÉMOTIONS MINÉRALES

HUES



Natural**



Shaded beige**



Golden beige**



* Non-contractual hues
** Chromatic variations (see overleaf)

CHARACTERISTICS

- Elongated dry stone appearance, fine grain, soft relief
- Stone to stone layout on a backing mesh for quick and easy installation
- Bonding and nesting with a simplified installation diagram
- Through-coloured
- Frost-resistant

PRODUCTS



Facing stone
L. 50 x h. 30
Thickness 3,5 cm
Average weight : 43,6 kg/m²



Corner
L. 20/37,5 x l. 7,5/14,5 x h. 7/17
Thickness 3 cm



Corner 25
L. 30/40 x l. 10/18 x h. 25
Thickness 3 cm



Lintel
L. 80 x l. 22,5 x h. 22,5
L. 120 x l. 22,5 x h. 22,5
L. 140 x l. 25 x h. 25
Thickness 3 cm



CHROMATIC VARIATIONS

ORSOL products have varying degrees of shades from one hue to another. Refer to the following symbols for the degree of shade of each hue.



Example: the natural tone offers a richer degree of colour and patina (different shades from one stone to another) than the stone tone, which is more uniform. Variations in shade on a stone or from one stone to another inherent to the natural appearance of the products cannot be the subject of a complaint.

INSTALLATION OF FACING STONES

Download our [technical specifications](#) to identify your substrate, find out the authorised height of installation and for installation information. Only by complying with the recommendations described in this process will you be entitled to the ORSOL [10-year product guarantee](#).



TECHNICAL SPECIFICATIONS

Download the TECHNICAL SPECIFICATIONS at www.orsol.fr



Link to the document library: <https://www.orsol.fr/ressources/documenttheque>

PRECAUTIONS FOR USE

Check the conformity of the products and their packaging immediately upon receiving them, as complaints about the appearance of the products must be made before installation. Our liability is limited solely to the replacement of defective products (see our *General Terms and Conditions of Sale* available at www.orsol.fr).

In order to obtain a good aesthetic rendering, it is advisable to supply your sites in one go and to mix the contents of the different packages and pallets during their use; this mixture will reinforce the natural appearance of the products by harmonizing the colours and shades.

MAINTENANCE

Neomineral is a material of 99% mineral origin, which lives, breathes, and perspires according to its environment. To provide the facing stones with lasting protection, it is essential to **apply a water-repellent product** to limit the impact of external aggression. This treatment should be applied to a clean, dry product after installation, and may need to be **renewed every 5 years**.

Do not use high-pressure or steam cleaners, including all accessories (rotating nozzle, brush...) that may degrade the surface condition of the products.



CONSUMPTION OF INSTALLATION PRODUCTS

- **GLUE:** ORFLEX Hautes Performances: **7 to 8 kg/m²** indoors and **8 to 10 kg/m²** outdoors
- **PROTECTION:** Water-repellent (outdoors or in damp rooms): **9 m²/L**

*Information given for guidance only for the selected collection of facing stones.
For more details: www.orsol.fr*



BIT.LY/ROCA_ROBERTLONGECHAL

LAYOUT OF THE CAUSSE COLLECTION



I apply a thin layer of adhesive to the back side of the facing



I apply adhesive to the facing stones in a double layer according to the layout shown in detail below



I remove any excess adhesive and I apply water-repellent outdoors and in wet rooms

Layout = Way of arranging the facing stone elements to obtain a harmonious whole.

LAYOUT OF CORNERS:

- The corners must be installed before the facing stone. They must be glued at a rate of 1 lm per day.
- Glue the corners from bottom to top, swapping short and long sides from one row to the next and leaving a 2 mm joint between each corner.

PRODUCTION OF LINTELS

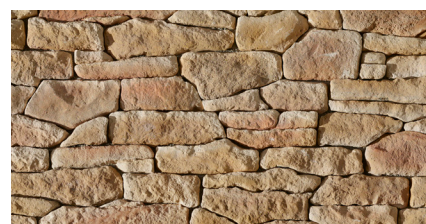
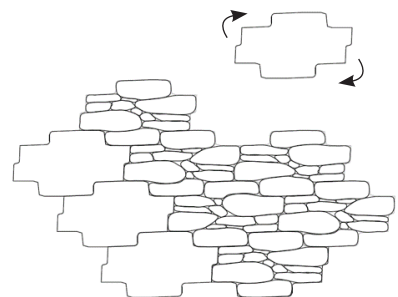
- Lintels must be installed after quoins and before the facing.
- The lintels are longer than the dimensions of the door or window frame. They should protrude from 5 to 20 cm on each side of the frame (finished opening).
- To allow the passage of the lower part of the lintel, cut this part to the dimensions of the door or window frame.
- After bonding, support for 24 hours.

Table to help you choose the products to use according to the dimensions of the openings:

Finished opening width (cm)	Products to use
	Lintel
50 - 60	80
70 - 100	120
110 - 120	150
130	150

LAYOUT OF FACING STONES:

- This facing stone is laid using a simple, regular layout that guarantees a wall with an attractive, natural appearance.
- Each backing mesh includes facing stones of different shapes, sizes and hues.
- Before beginning to apply adhesive, we advise that you carry out a trial installation on the floor, in order to properly distribute the meshes to harmonize the colours and shades.
- The meshes will be laid successively as shown in the schematic diagram presented here.

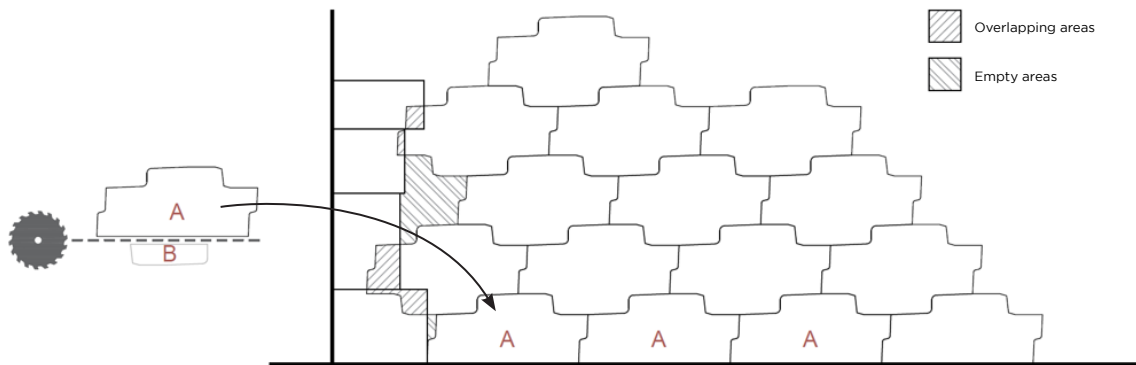


If your wall has corners to be dressed, start by gluing them from bottom to top, using all the corner shapes available and swapping the long and short lengths of the sides.

- For the first row at the foot of the wall, start by cutting a backing mesh along its length and positioning it against the chosen angle.
- Complete the row as you go with cut meshes.
- Continue laying vertically by wedging the meshes relative to each other.

When installing near corners, empty areas and overlapping areas will appear as shown in the diagram below.

These areas will be treated with facing stones peeled from one or more backing meshes.



Part A is used for starting at the foot of the wall. Part B is kept for use at the top of the wall.

Treatment of overlapping areas:

Before gluing the backing meshes, some stones of which will interfere with the existing corners, it is necessary to detach these stones from the mesh and cut it along the stones that are retained. Detached stones will be used to fill empty areas.

Treatment of empty areas:

These areas are to be filled using facing stones of shapes and dimensions suited to the available space.

It is recommended to press hard on all facing stones on the backing mesh and/or use a plastic or rubber mallet to tap on each stone.

As the product is not jointed, it is advisable to dribble the adhesive in the joints of the facing stones to mask the backing mesh and ensure that water does not penetrate to the rear side of the facing stone.

TO ORDER

	Reference			Packaging		Average weight (kg)	
	Natural	Shaded beige	Golden beige	Package	Pallet	Package	Pallet
Facing stone	PDCT5	PDCT14	PDCT15	1 package = 4 panels (± 0,4 m ²)	40 packages (± 16 m ²)	18,00	750
Corner	PAC5	PAC14	PAC15	1 package = 7 units (± 1 ml)	28 packages	19,70	565
Corner 25	PA255	-	-	1 unit	80 units	5,70	472
Lintel 80	LCC5	-	-	1 unit	12 units	17,50	226
Lintel 120	LC5	-	-	1 unit	12 units	25,00	312
Lintel 140	LCL5	-	-	1 unit	12 units	33,50	417

NOTE: We recommend that you supply the site all at once to ensure uniformity of the hues.