



COLLECTION
TAHOE

→ Wall facing

Colours*



Naturel Colour**



Rocaille colour**



* Not contractual colours

** Chromatic variations (see overleaf)



X 3



X 1



X 2



TAHOE corner
Naturel Colour
L ± 41/21 x h. ± 15
Th ± 3 cm

TAHOE facings

Naturel Colour

L ± 47 x h. ± 15

L ± 42 x h. ± 7.5

L. ± 21 x h. ± 7.5 cm

Th ± 3 cm

Package of ± 0.25 m² (3 different size per package)

[i] Product specifications

- Cast stone facing
- Dry stone appearance, marked relief
- Mix of big and little stones stacked
- Invisible joints
- Integrally coloured for invisible cutting
- Dual adhesive application
- Interior and exterior use
- Frost proof



■ COMPATIBLE SUPPORTS*

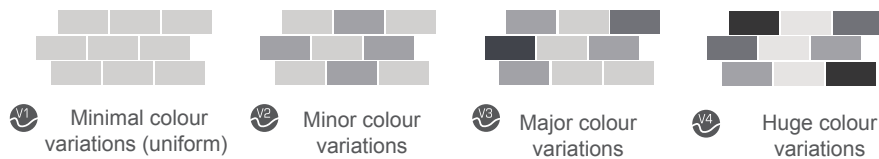
	For interior use						For exterior use	
	Plaster-tile dividing wall	Terracotta-tile dividing wall	Cement based coating	Concrete	Paster based coating	Wood panels	Schuttered standard-aggregate concrete wall	Masonry wall with a ruled finish with mechanical characteristics
Mortar adhesive ORFLEX (Ref. MC2S)	X	X	X	X			X	X
Ready-to-use bucket of glue (Ref. CA2)	X	X	X	X	X	X		

■ CONSUMPTION

- 1 bag of mortar adhesive ORFLEX (25kg) for $\pm 4 \text{ m}^2$ or 1 ready-to-use bucket of glue (15kg) for $\pm 3 \text{ m}^2$
- Water-repellent **OBLIGATORY** for outdoors and wet rooms : 1 can of 1 liter for $\pm 10 \text{ m}^2$

■ CHROMATIC VARIATIONS**

To obtain a natural effect, ORSOL offer a range of colours with shades that vary from one colour to another.









Example: Natural tones offer richer colours and patina (shades that vary from one stone to another) than a more uniform stone colour.

Variations within a stone or from one stone to another are intrinsic to the natural look of our products and cannot be used as grounds for complaint.

■ TECHNICAL REFERENCES

Our Quality Control programme integrates a range of concerns, particularly those related to the environment, and we take great care to ensure that our manufacturing processes comply with the CERIB (French Concrete Industry Analysis and Research Centre) recommendations. The reference documents for our facing are as follows: DTU 52.2 P1-1-1 for inside walls and DTU 52.2 P1-1-2 for outside walls. All facing must be pointed to comply with DTU 52.2.

Technical references respecting the CERIB tests (French concrete research and design center) :

-  Resistance to water absorption, as per standard NF EN 13369
-  Resistance to frost, as per standard NF EN 13198
-  Resistance to wear by abrasion, as per standard NF 1339
-  Chromatic resistance to the light, as per the French protocol CERIB
-  Resistance to compression, as per standard NF EN 12390-3
-  Resistance to acid staining, as per CSTB specification N° 1928

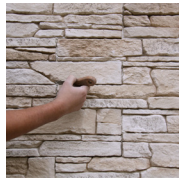
■ INSTALLATION STEPS FOR FACING



Use ORSOL products exclusively, as they ensure you will achieve a great finish and offer the ORSOL product guarantee. Never use acid-based products for installation or cleaning.



1 - Install...



2 - Remove excess adhesive...



3 - Apply water-repellent for the outdoors

EQUIPMENT NECESSARY : Trowel spatula with serrated 9x9x9, trowel, level, bucket, kneader, ready-to-use bucket of glue ORSOL or mortar adhesive ORFLEX, spray (for outdoors), Water-repellent HYDRO.

REFERENCE DOCUMENTS : DTU 52.2 P1-1-1 for indoor use DTU 52.2 P1-1-2 for outdoor use

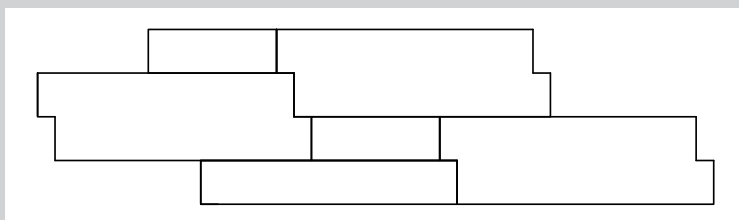
TAHOE facing is supplied in packets containing 0.25m², corresponding to a module that must be installed in the specified pattern. It must be laid in repetitive OPUS modules. This ensures that the various sizes of stones and the vertical and horizontal joints are evenly distributed.

INSTALLATION OF THE PRODUCTS INDICATES ACCEPTANCE OF THEIR APPEARANCE

We recommend that you order material supplies for the whole site at once and check the appearance of the products on delivery.

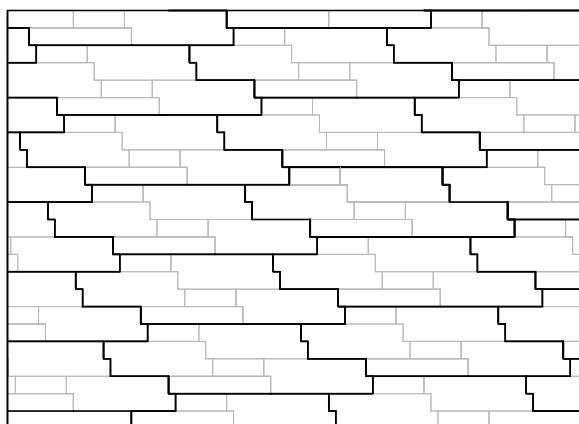
BEFORE INSTALLATION :

- Check product conformity.
- Prepare the base, which must be clean, dry, dust-free, and smooth (fill any holes and correct any unevenness).
- Use a piece of cardboard to make a template of the module on the floor. Lay the OPUS module (see module drawing below) on the cardboard, draw its outline, and cut the cardboard to shape.
- Check that your line is horizontal using a spirit level.



INSTALLATION :

- Position the template at the bottom of the wall and draw around it.
- Lay the tiles using ORFLEX adhesive or ORSOL ready-mixed adhesive at a temperature between 5 and 30°C. Avoid laying tiles in wet weather or protect the work site.
- Cut the stones using a tile cutter or diamond disk.
- Apply the adhesive to the base using a trowel and a 9 x 9 x 9 serrated spreader.
- Apply a thin, even layer of adhesive to the reverse side of the product, using a trowel.
- Lay the panels inside the outline, ensuring that each stone panel is positioned correctly.
(see integration plan below)



- When the adhesive starts to harden, remove any surplus that may have leaked out between the panels.

CORNERS INSTALLATION :

- Realize corners installation before facings .
- Apply the mortar adhesive to the installation surface with a 9x9x9 trowel spatula by beginning through the bottom of the wall.
- Apply the mortar adhesive on all the back of the corners.
- Install the corners by switching them round from one direction to another and leaving a space of 2 - 10 mm between them.
- Link the pattern of the facing to the corners and proceed to the installation of teh facing.

AFTER INSTALLATION :

- Apply **NECESSARILY** the water-repellent HYDRO ORSOL for outdoors with a spray. Do not clean walls with a pressure washer.

■ TO ORDER

	References		Dimensions (cm)		Packaging		Weight (kg)	
	Naturel colour	Rocaille colour	Unit	Palett	Unit	Palett	Unit	Palett
Wall facing TAHOE	PT5	PT3	L. ± 47 x h. 15 L. ± 47 x h. 7.5 L. ± 21 x h. 7.5 Th ± 3	120 x 120 x 80	1 pack (± 0.25 m ²)	80 packs (± 20 m ²)	12.25	995
Corner TAHOE	PAT5	PAT3	L. ± 41/21 x l. ± 15 Th. ± 3	120 x 120 x 45	1 unit	96 units	5	490