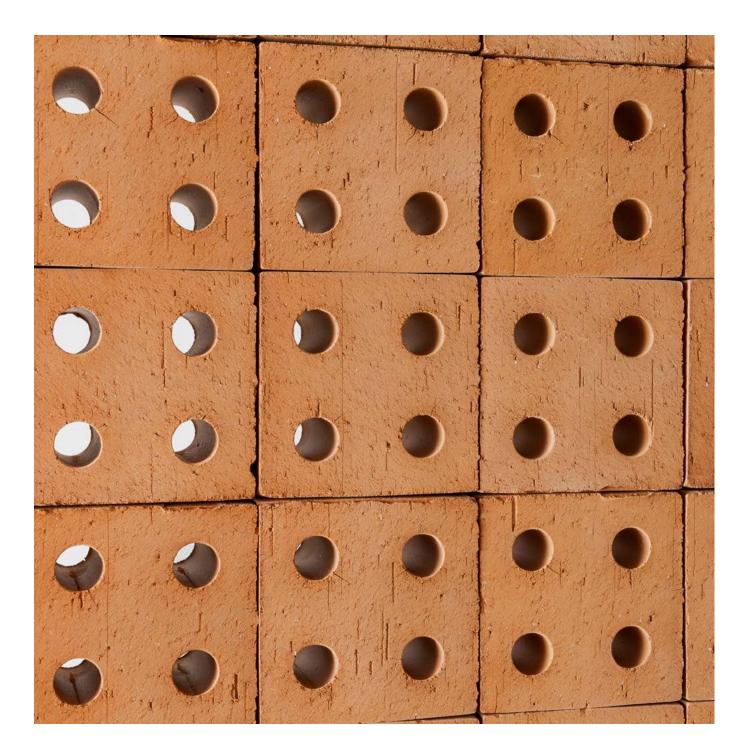
# **Mutina**

## Bloc <sup>by</sup> Ronan & Erwan Bouroullec

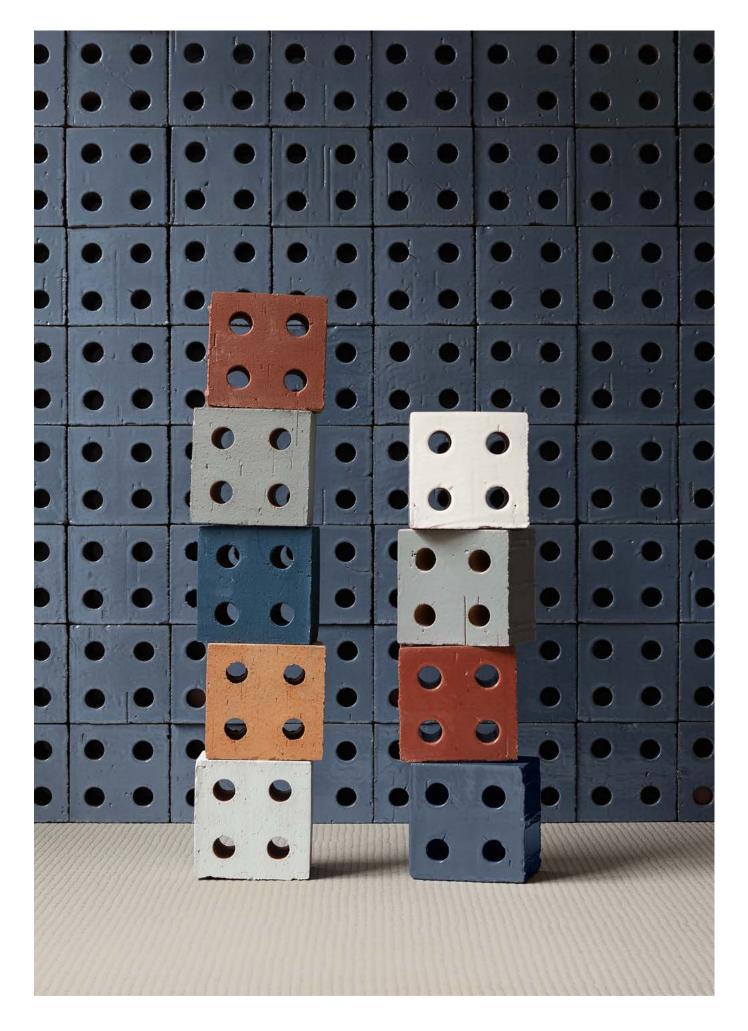


ΕN

General information Laying and maintenance tips Colors Technical features Packing

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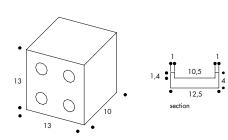


## Mutina

#### General information

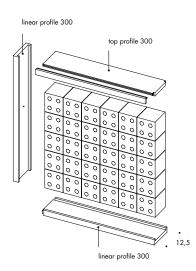
The data, information and indications contained in this technical data sheet and in further documents relating to the Bloc by Ronan&Erwan Bouroullec product are the exclusive property by Ceramiche MUTINA S.p.a. This Technical Data Sheet provides the buyer with information relating to the use of the product useful for its correct installation and evaluation and prevention of risks arising from the normal use of the same.

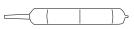
collection	Bloc
design	Ronan & Erwan Bouroullec, 2021
production	Artisanal
material	Extruded terracotta, glazed extruded terracotta
nominal sizes	13·13·10 cm (5''·5''·4'')
specification	<ul> <li>artisanal extruded partition elements, 10 cm thick</li> <li>3 finishing: natural, matt, glossy</li> <li>5 colours: Natural (natural finishing). Pearl, Grey, Red, Blue (glossy glaze finishing and matt painted finishing).</li> <li>This product is suitable for both residential and commercial areas, to be installed in walls with height of 4mt. These elements must in any case comply with the technical standards of construction regulation, applicable in the country where they are installed. For the Italian national territory, in particular, they should comply with standard NTC 2018 DECRETO MIN 27/01. For aesthetic outcome it is possible to install BLOC using our wooden profile. The profile is painted and suitable for outdoor use. A top profile with removable sides is provided for ceiling fixing. As complementary pieces Mutina provide the Mutina adhesive, EC 1 plus for VOC emissions. For installation process see the installation video available on www.mutina.it.</li> <li>Bloc Natural is suitable for indoor and outdoor areas complying with UNI EN 772-22 marked "F1- moderate exposure".</li> </ul>
category	UNI 11128/2004



13.13.10 cm (5".5".4")

#### complementary pieces



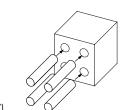


To make the installation of these items easier, a Mutina adhesive is now available: organic, eco-friendly and sold separately.

Blue Tube







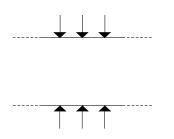




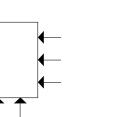
Red Tube

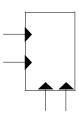
#### **Mutina**

ANCHORING ON 2 SIDES Max h 400 cm



ANCHORING ON 3 SIDES Max h 400x300 cm ANCHORING ON 2 SIDES MAX h250x100 cm





### Colors

#### GLOSSY









Pearl

Grey

Red

Blue

#### MATT



Pearl



Grey







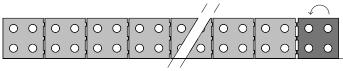
Blue



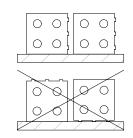
Natural

#### Laying and maintenance tips

use	Wall – indoor Wall – outdoor in moderate exposure areas for Bloc Natural only					
installation	For installation process see the installation video available on www.mutina.it					
recommended adhesive	Mutina adhesive: solvents-free, eco-friendly organic adhesive.					
recommended joints	-					
recommended fillers	-					
cleaning at the end of installation	Avoid drippings during installation. If needed the excess can be removed after the product has dried, using a tool with a sharp edge.					
general cleaning (installed tiles)	-					
calibers (real size)	13 x 13 x 10 cm with 1-3 mm tolerance (artisanal product)					



N.B.: When laying the blocks, always place the ribs on the same side, with the exception of the last block in the row.



Never lay the blocks with the ribs facing upwards or downwards.

#### Technical features

STANDARD	FEATURES	VALUE REQUIRED	BLOC
UNI EN 772-16	dimensions	to declare	T2 – R2
UNI EN 772-21:2011	water absorption	to declare	12,5%
UNI EN 772-5:2016	content of active soluble salts	to declare	S2
UNI EN CEN/TS 772- 22:2006	freeze-thaw resistance	to declare	F1
D.M. 1401/2008	determination of horizontal variable loads	to declare	C2
LEED CERTIFICATION 4.1			10% recycled material
VOC Emission			available upon request
Declaration of Contents			available upon request
SDS			available upon request
BPD3			available upon request
HPD			available upon request

## Packing

SIZE	PCS-SQM	PCS·PAL	PCS-BOX	BOX-PL	KG·BOX	KG·PC	KG·PAL	SQM·PAL
natural 5"·5"·4" cm	59,17	96				2,85	273,60	1,62
other colors 5"·5"·4" cm	59,17		4	48	11,40		547,20	3,24
tube			18		0,54	0,03		