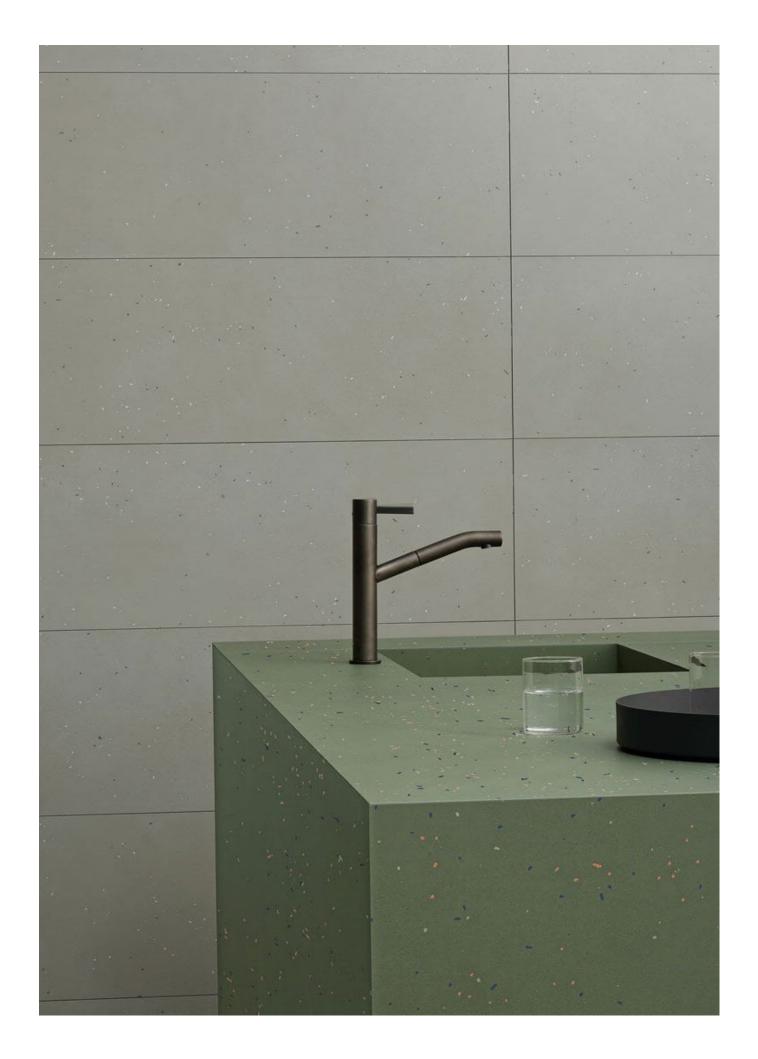
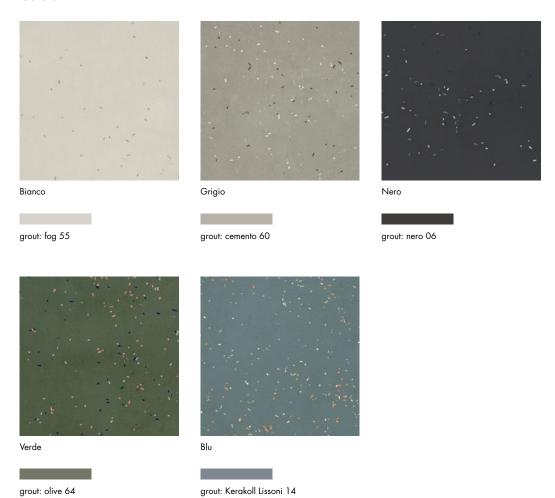
## **Mutina**

# Primavera by Barber & Osgerby





#### Colors



#### General information

collection		Primavera
design		Edward Barber & Jay Osgerby, 2018
production		Industrial
material		Unglazed porcelain stoneware
thickness		6 mm
nominal sizes		120·240 cm (47"·94") 120·120 cm (47"·47") 40·120 cm (16"·47") 60·60 cm (24"·24")
specification		<ul> <li>5 colors</li> <li>Solid ceramic flakes included in the tiles' surface (no digital printing) randomly applied on the surface and dry-pressed with Continua Plus technology for a non-repetitive graphic pattern</li> <li>Soft-Shaded base color surface created using patented Soluble-salt-technology (no digital printing)</li> <li>UGL unglazed technical product that allows its use both for floors and walls, inside and outside and suitable for high traffic areas</li> </ul>
awards		German Design Awards 2020 2019 Archiproducts Design Award (Primavera Grigio)
patents		Registered design n° 006336608-0001/0037 – date of registration: 26/03/2019
category		UNI EN 14411 App G (BIA group) UGL
40.120 cm 16".47"	120·120 cm 47"·47"	120·240 cm 47"·94" 60·60 cm 24"·24"

### Laying and maintenance tips

use	Floor, wall – indoor, outdoor, ventilated facade (after applying safety fibre).
installation	Check the flatness with a 2 metre long straight edge, by placing it on the screed in all directions.  Maximum permissible tolerance 3 mm. Use specific self-levelling products if the difference is greater.
recommended adhesive	For tiling a floor on substrates such as cement and anhydrite screed (after applying a primer), Class C2S2 cementitious adhesives are normally used for the largest format.  On floor heating, even smaller formats must be laid with Class C2S2 cementitious adhesives.  On pre-existing or old ceramic tiled floors, it is advisable to use quick-setting adhesives.
recommended joints	2mm joints. Use wedges to fix the caliber differences in work size between tiles.
recommended fillers	Cementitious grout / epoxy grout.
cleaning at the end of installation	CEMENT-BASED GROUT: Buffered acid (e.g. DETERDEK PRO by FILA, or similar). Wet the floor with water, dilute the product 1:5 with water and pour it on the floor. Wait for 2 or 3 minutes then use a white scotch brite pad and rinse well with clean water. EPOXY GROUT: Alkaline detergent (e.g. FILA CR10 by FILA). FILA CR10: apply pure, wait for 30 minutes then use a green scotch brite pad. SILICONE: Solvent for silicone (e.g. FILA ZERO SIL.). Pour it straight onto the stain, wait for 20 minutes and remove the mark using scotch brite. PAINT: Can usually be removed using water, but if resin-based paints or particular enamels have been used, it is best to ask the manufacture which solvent is most suitable.  RUST: stain remover es. FILA NO RUST. Apply the product onto the stain, leave for 15 minutes, remove the residue and rinse thoroughly.
general cleaning (installed tiles)	You are recommended to use ordinary neutral detergent diluted in water. Avoid using acid or alkaline products, waxes and/or impregnants. During ordinary cleaning it is recommended to use extremely abrasive items (such as scourers and iron or steel sponges) as little as possible. This recommendation must be adhered to rigorously in the case of tiles with a glossy surface finishing as they are more susceptible to the risk of scuffs, scratches and loss of shine, etc. In the event of heavy dirt or particularly textured surfaces, use an alkaline detergent and rinse after washing. For large surfaces, the use of a floor washing machine is recommended. During every-day cleaning procedures, it is necessary to remember that certain types of dirt (dust, sand) increase the abrasive effect of foot-traffic. Therefore we recommend that you avoid bringing in this type of dirt, which comes in from the outside, by placing a door-mat at the entrance.
calibers (real size)	120cm x 240cm -> 1190mm x 2382mm 120cm x 120cm -> 1190mm x 1190mm 40cm x 120cm -> 396mm x 1190mm 60cm x 60cm-> 594mm x 594mm

