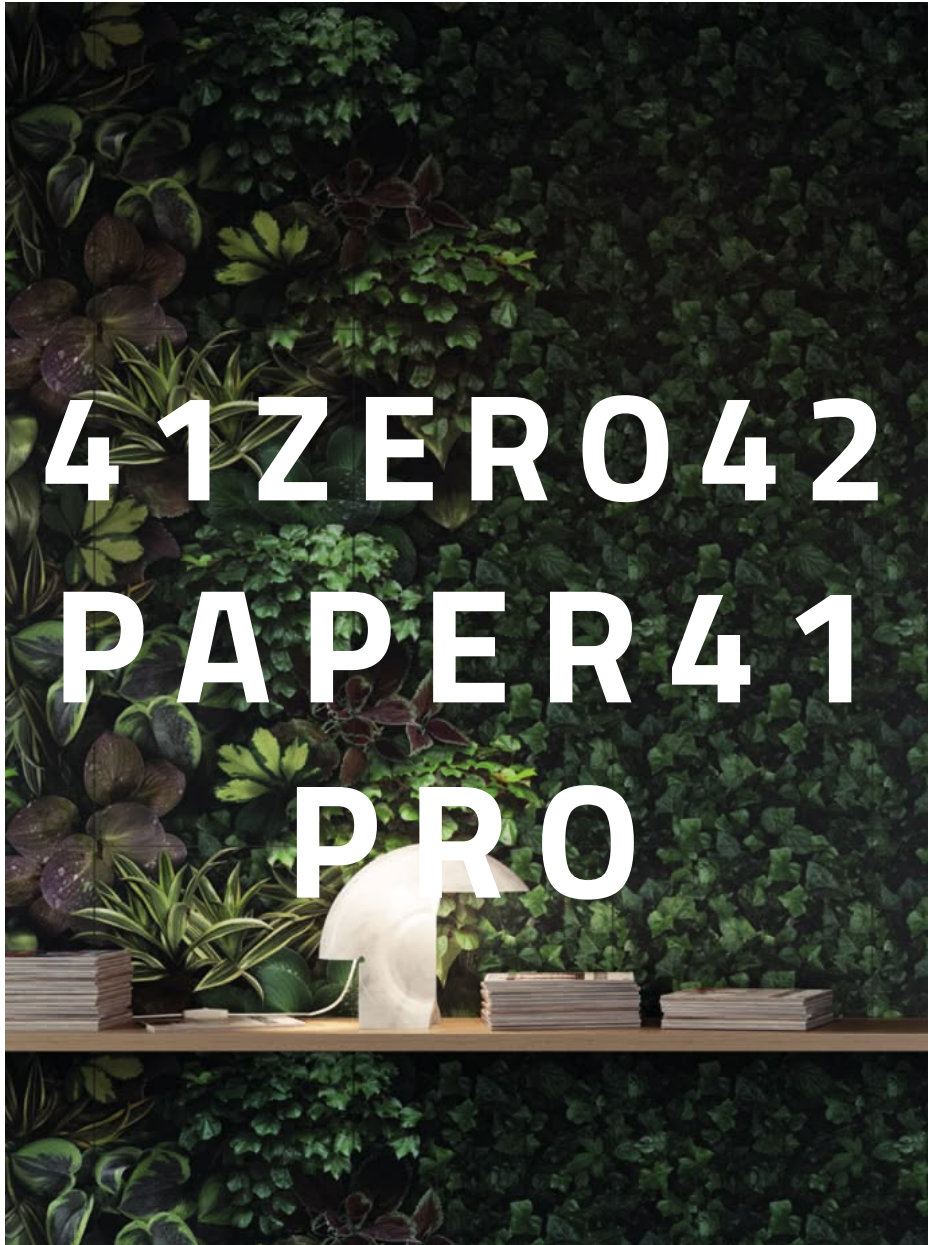
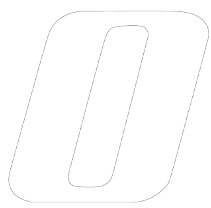


CONTEMPORARY FRESCOES

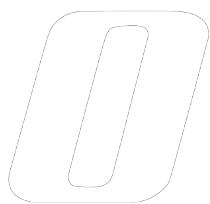


Opustone[®]
STONE | TILE CONCEPTS



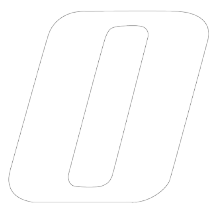
PAPER41 PRO

SHAPES, COLORS, AND EMOTIONS
COME TO LIFE ON AN
EXTREMELY THIN CERAMIC
PLATE, A FLEXIBLE AND
INNOVATIVE ELEMENT FOR
DECORATION AND DESIGN.



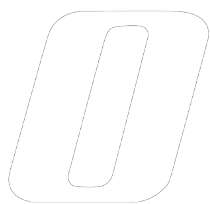
Luz 20"x40"





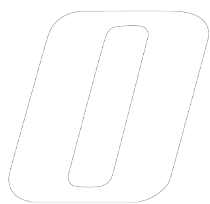
Back Wall & Right Wall Zoe 20"x40"





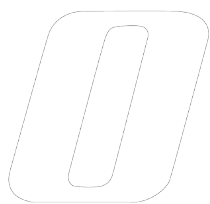
Top Wall Azzurra 20"x40"





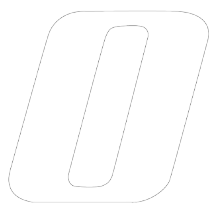
Midori 20"x40"





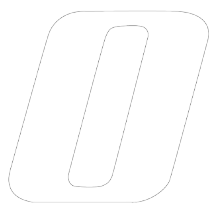
Back Wall & Right Wall Flora 20"x40"





Shower Wall Musa 20"x40"





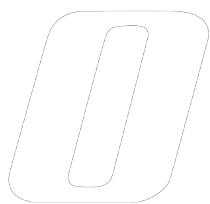
TECHNICAL DETAILS

PAPER41 PRO

TECHNOLOGY **HD COLD GLAZING DIGITAL PORCELAIN**
FINISH **MATTE RECTIFIED**
SIZES **20"x40"**
THICKNESS **3,5 MM**

REINFORCED WITH A SHEET OF FIBERGLASS, FOR WALL APPLICATION.

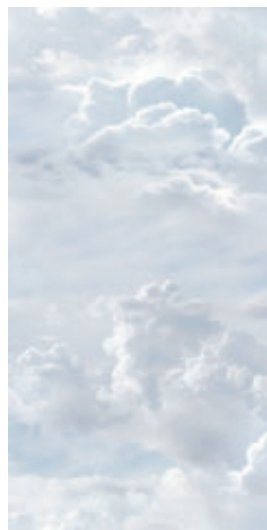
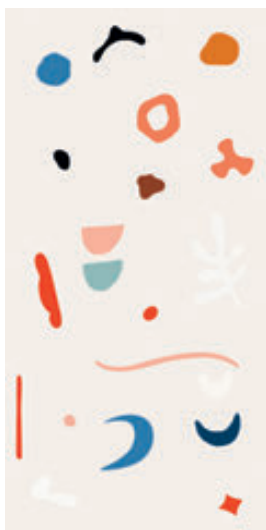
PAPER41 PRO INTENDED USES	YES	NO
HOTELS	•	
SAUNA AND STEAM BATH	•	
RESTAURANT	•	
FLOOR		•
WALL COVERINGS FOR SWIMMING POOLS		•
SHOP WINDOWS	•	
SHOWERS	•	
OFFICES	•	
BACKSPLASH	•	MINIMUM DISTANCE TO THE PRODUCT LAID FROM FIRES IS 20 CM
OUTDOOR WALL	•	



PAPER41 PRO PATTERNS



ZOE



AZZURRA

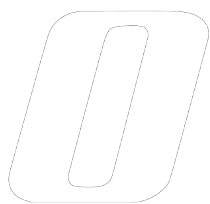


LUZ



MARCELA





PAPER41 PRO PATTERNS



MUSA



OLIVIA

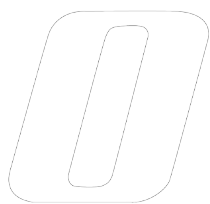


FLORA



MIDORI





PAPER41 PRO PATTERNS



JANE A



JANE B



JANE C

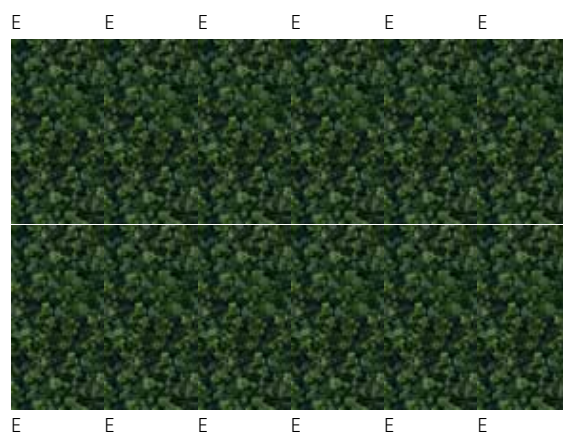
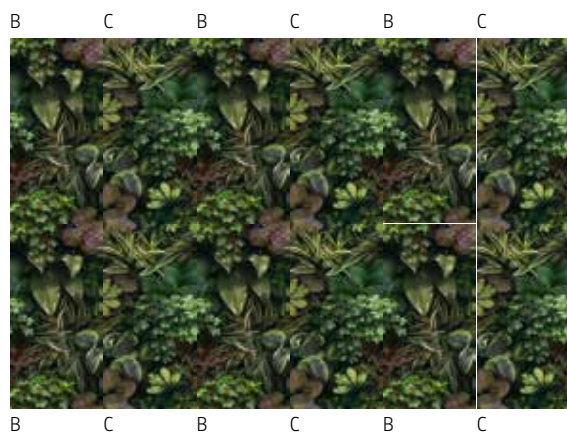
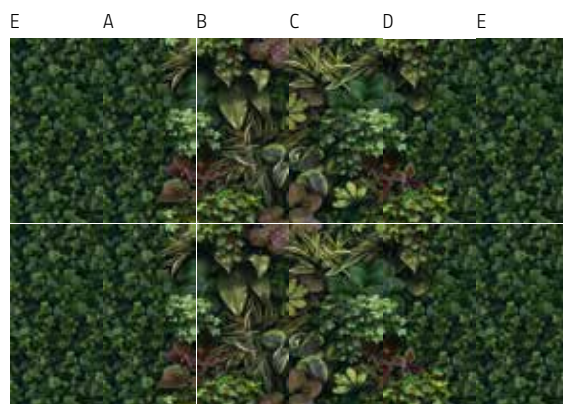
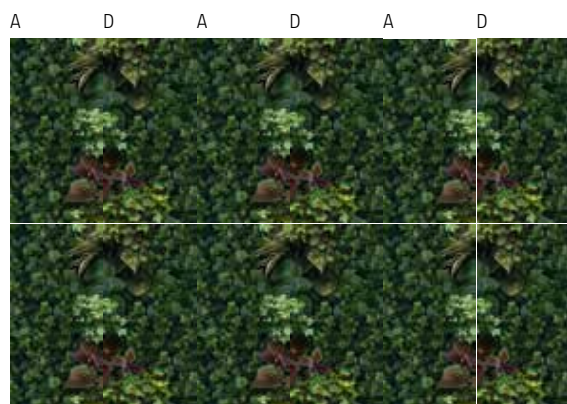


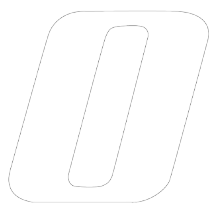
JANE D



JANE E

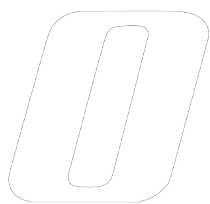
JANE COMBINATIONS





PAPER41 PRO TECHNICAL FEATURES

STANDARD	FEATURES	VALUE REQUIRED	PAPER41 PRO
ISO 10545/2	SIZE		
	length and width	$\pm 0,6 \% / \pm 2 \text{ mm}$	$\pm 0,6 \% / \pm 2 \text{ mm}$
	thickness	$\pm 5 \% \pm 0,5 \text{ mm}$	$\pm 5 \% \pm 0,5 \text{ mm}$
	straightness of sides	$\pm 0,5 \% \pm 1,5 \text{ mm}$	$\pm 0,5 \% \pm 1,5 \text{ mm}$
	wedging	$\pm 0,5 \% \pm 2 \text{ mm}$	$\pm 0,5 \% \pm 2 \text{ mm}$
	flatness	$\pm 0,5 \% \pm 2 \text{ mm}$	$\pm 0,5 \% \pm 2 \text{ mm}$
ISO 10545/3	water absorption	$\leq 0,5 \%$	0,3 %
ASTM C373	water absorption	$\leq 0,5 \%$	meets the standards
ISO 10545/9	thermal shock	no visible alteration	resistant
ASTM C484	thermal shock	unaffected	unaffected
ISO 10545/14	stain resistance	$\geq \text{CLASSE 3}$	3
ASTM C1378	stain resistance	$\geq \text{CLASSE 3}$	3
DIN 51094	color stability on exposure to light	no visible alteration	resistant
ASTM C372	linear thermal expansion	not required	$\dot{\alpha} \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ $\dot{\alpha} \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1}$
ASTM C482	bond resistance	$\geq 50 \text{ PSI}$	compliant
UNI EN 13501-1:2019	reaction to fire	-	A2 - S1, d0



PAPER41 PRO PACKING

PAPER41 PRO	pcs	m ²	kg/box	box/pal	m ² /pal	kg/pal	thickness
50x100 20" x 40"	2	1,00	8,00	30	30,00	240,00	3,5 mm

RECOMMENDED APPLICATIONS

These innovative decorated craftsmanship techniques slabs are intended exclusively for internal and external wall cladding. Any small imperfections are to be considered a characteristic of the product due to the production process. This innovative decorative technique improves the definition of images and the chromatic yield of colors, however making the surface resistance to abrasion less performing than traditional porcelain stoneware. For this reason it is necessary to follow the instructions given in the catalogue and in the packaging.

GENERAL INFORMATION

Store the material in covered warehouses or at least protected from atmospheric agents, making sure the material is covered with protective caps. Paper41 Pro is a selection of patterns on 3.5 mm thick porcelain stoneware, and in 50x100 cm format with fibreglass backing. Each panel features a pattern that continues from piece to piece with a 1 mm joint. The panels have a standard tolerance of 0.4 tenths of a mm per side that on the 100 diagonal can become 1.6 mm, so before laying, spread the various panels on the ground to check the pattern's continuity.

HANDLING

When handling, avoid contact with abrasive materials and rubbing with other slabs or the worktop. Do not place tools or other materials on the surface that could damage the product.

CUTTING AND DRILLING

Place the slab on a clean and flat surface. Cuts and holes can be made with a suitable equipment for cutting slab, taking care to replace any worn diamond blades / tips and engraving the surface from above. Do not use waterjet cutting. To optimize the cut, engrave the surface of the slab only once and complete the cutting phase by removing the engraved part from top to bottom with a special abrasive sponge. Holes and cutouts can be made with a flexible diamond tip. Even in this case complete the process using the same abrasive sponge previously used to complete the cut edge.

INSTALLING & GROUTING

Do not use levelling spacers. The slabs must be installed with a 1 mm joint. Before grouting the slabs, it is recommended to check the pattern scheme of the designs. Do NOT start installing from the ground level, you must start installing by leaving at least 4 mm from it. We recommend protecting the edges with paper tape. Only fine-grain cement grouts and plastic trowels should be used. Slowly remove the paper tape immediately after grouting (30 min maximum and / or painting. If two painting operations are performed, be careful to replace the tape between one coat and the other. When removing the tape, avoid the use of metal tools (cutters / spatulas which can mark and damage the plate, making sure to clean with water and a non-abrasive sponge before the grout hardens due to avoid any decorative damage. Do not use acetic silicone for sealing windows, showers or sanitary ware. As alternative, use neutral silicones.

DAILY MAINTENANCE

Clean with a microfibre cloth or sponge using neutral detergents and / or water. Acid anti limescale products can be used taking care to quickly rinse the surface with water after application. Do not use solvents or abrasive sponges.

