



**Klastos**

**STONEPEAK**

**COLLECTION BOOK**

STONEPEAK

Index

2-3 The Company

4-5 Sustainability

6-7 The collection

8-25 Image Gallery

26-38 Technical information





## The Company

For over two decades, Stonepeak has been a trailblazer in the porcelain industry, embodying innovation, sustainability, and unwavering excellence. Our journey began nestled in the hills of Tennessee's Smoky Mountains, where we made it our goal to produce the highest quality, most eco-friendly product on the market.

At Stonepeak, we thrive on pushing boundaries, introducing groundbreaking technology and advancements that elevate our products beyond the ordinary. From cutting-edge designs to sustainable manufacturing practices, innovation is woven into our corporate DNA.

As stewards of the environment, we take immense pride in our commitment to sustainability. Our meticulously crafted high-quality porcelain surfaces aren't merely beautiful; they are also environmentally responsible. We believe in leaving a positive legacy on the planet for generations to come.

While our roots remain firmly planted in Crossville, TN, our influence extends far beyond. Stonepeak serves clients across the nation, gracing homes, commercial spaces and architectural marvels with our exceptional products.

Not long ago, we envisioned a company that would seamlessly unite the finest products with a genuine focus on people. Today, that vision is our reality - a refreshing transformation in the ceramics industry where our commitment to you remains unwavering.



# Sustainability

As the U.S. operation of the renowned Iris Ceramica Group, Stonepeak is deeply rooted in a legacy of sustainability. Our journey begins with the visionary founder, Romano Minozzi, who coined the term “Economy = Ecology” in the 1960s. This powerful concept encapsulates his vision of an economy that serves both humanity and the environment we inhabit.

Inheriting this profound philosophy, Stonepeak has always had sustainability woven into its DNA. Our commitment extends beyond mere words; it is reflected in every aspect of our business.

Stonepeak continuously works to create a higher environmental standard, striving to lower its carbon footprint and provide customers with the most ecofriendly porcelain product on the market.

To reduce energy, water, and waste, Stonepeak introduced an innovative formula that utilizes mostly raw materials found in the U.S., with a vast majority being sourced within 250 miles from our manufacturing plant in Crossville, TN. This produces a greener generation of products that is American made.

Our state-of-the-art manufacturing facility also operates with sustainability at its core. Key practices include a nearly closed-loop process, where raw materials and water waste are efficiently recycled back into production. Additionally, our facilities exceed legal requirements, incorporating antipollution devices such as smoke and sand depurators, water purifiers, and reutilization of heat from kilns and production losses. The plant also utilizes eco-conscious packaging and has received accolades from rigorous certifications such as DECLARE, ISO 9001, LEED, EPD, GREEN GOLD, and GREEN SQUARED.

At StonePeak, our commitment to the environment resonates through every solution we create. We firmly believe that sustainable practices not only benefit our planet but also enrich the lives of those who choose our products.







## The collection

Discover beauty of a clastic rock composed of delicate fragments represented in this new US-made collection. Klastos offers five natural colors ranging from a soft white to deep grey shade with illusion of clastic rocks formed from the cementation of these uniquely shaped fragments. Bring some Mediterranean flair to elevate your architectural space.

The Honed+ finish is distinctly rich to the touch and non-reflective, creating an exceptionally natural result. Its unique resistance to chemicals and stains combined with an impressive DCOF value balances ease of maintenance with slip resistance, and renders it perfect for both indoor and outdoor applications.









Wall Klastos Light Grey 12"x24"  
Floor Klastos Light Grey 24"x48"  
Counter Klastos Dark Grey 24"x48"











Wall Klastos White 12"x24"  
Floor Klastos Light Grey 24"x48"









Wall Klastos White 12"x24"  
Floor Klastos Greige 24"x48"







Counter Klastos Greige 24"x48"  
Floor Klastos Greige 24"x48"





Wall Klastos White 24"x48"  
Floor Klastos White 24"x48"

Wall Klastos Dark Grey 24"x48"  
Floor Klastos Dark Grey 24"x48"







Wall Klastos Beige 24"x48"



**Technical info**



White



Technical Ceramics  $\frac{1}{2}$  0,32"/8mm



24"x48" SQ.  
White  
USG2448308



12"x24" SQ.  
White  
USG1224308



MOSAIC 2"x2"  
12"x12" sheet  
White  
USG12MO308



MOSAIC 2"x12"  
12"x12" sheet  
White  
USG12ML2308



BULLNOSE 3"x24"  
White  
USG324BT308



COVE BASE 6"x12"  
White  
USG612C308



All sizes are nominal  
For technical information refer to our website [stonepeakceramics.com](http://stonepeakceramics.com)



Light Grey



Technical Ceramics  $\pm$  0,32"/8mm



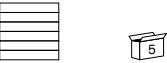
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Light Grey  
USG2448307



12"x24" SQ.  
Light Grey  
USG1224307



MOSAIC 2"x2"  
12"x12" sheet  
Light Grey  
USG12MO307



MOSAIC 2"x12"  
12"x12" sheet  
Light Grey  
USG12ML2307



BULLNOSE 3"x24"  
Light Grey  
USG324BT307



COVE BASE 6"x12"  
Light Grey  
USG612C307

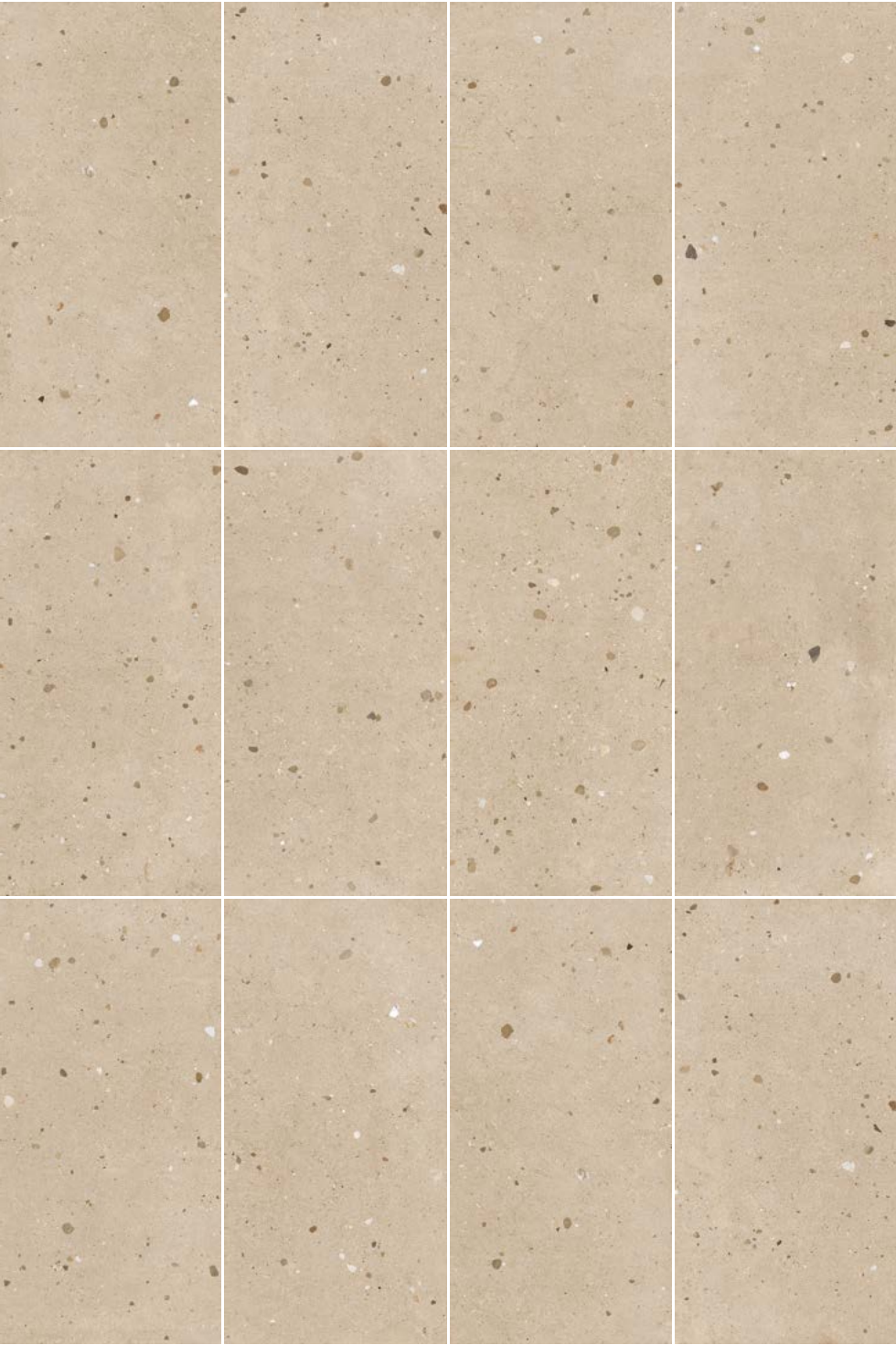




Beige



Technical Ceramics  $\frac{1}{8}$  0,32"/8mm



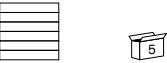
24"x48" SQ.  
Beige  
USG2448304



12"x24" SQ.  
Beige  
USG1224304



MOSAIC 2"x2"  
12"x12" sheet  
Beige  
USG12MO304



MOSAIC 2"x12"  
12"x12" sheet  
Beige  
USG12ML2304



BULLNOSE 3"x24"  
Beige  
USG324BT304



COVE BASE 6"x12"  
Beige  
USG612C304







Technical Ceramics  $\pm$  0,32"/8mm



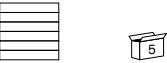
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Greige  
USG2448306



12"x24" SQ.  
Greige  
USG1224306



MOSAIC 2"x2"  
12"x12" sheet  
Greige  
USG12MO306



MOSAIC 2"x12"  
12"x12" sheet  
Greige  
USG12ML2306



BULLNOSE 3"x24"  
Greige  
USG324BT306



COVE BASE 6"x12"  
Greige  
USG612C306





Dark Grey



Technical Ceramics  $\pm$  0,32"/8mm



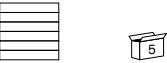
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USG2448305



12"x24" SQ.  
Dark Grey  
USG1224305



MOSAIC 2"x2"  
12"x12" sheet  
Dark Grey  
USG12MO305



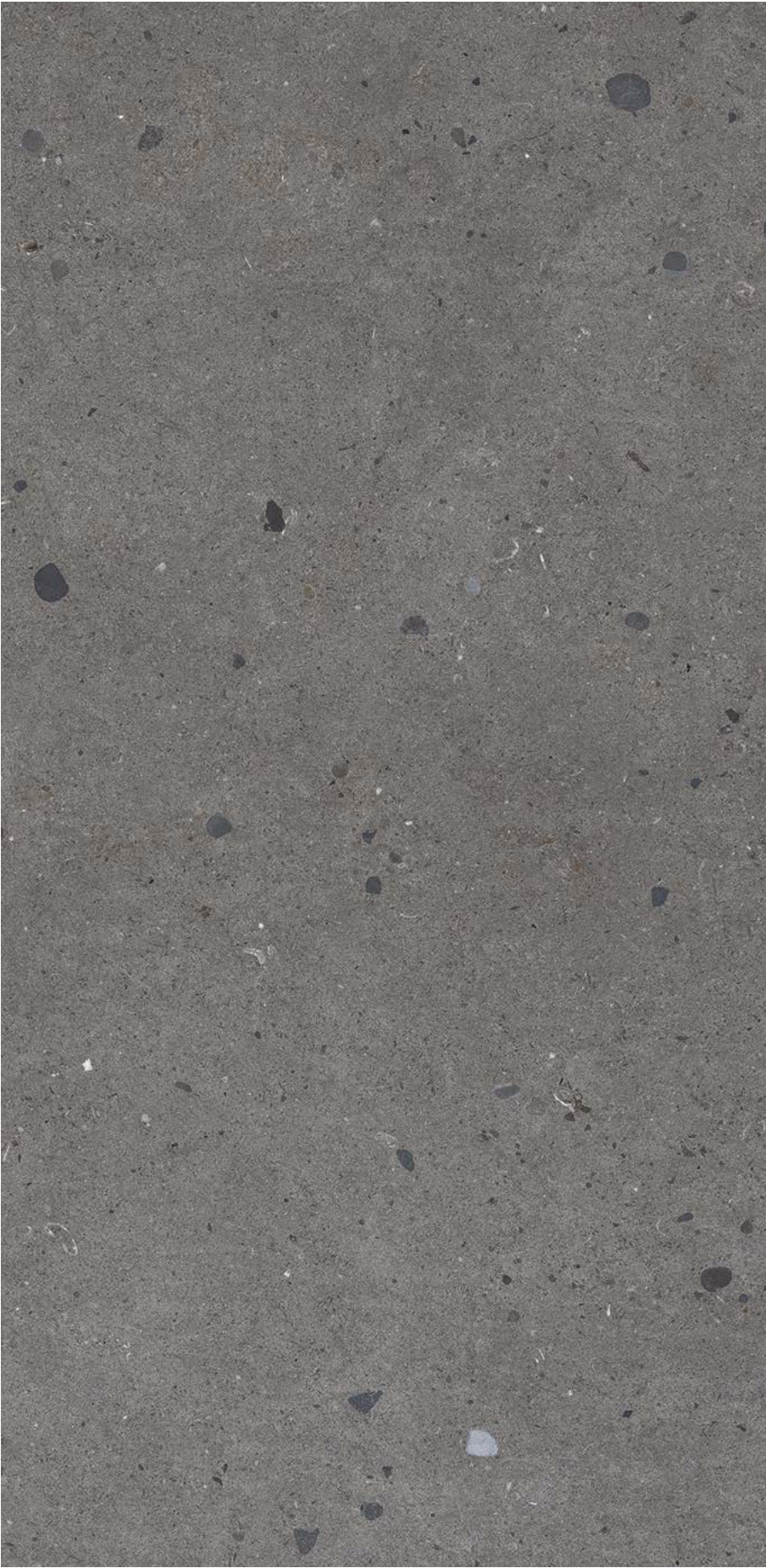
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12"x12" sheet  
Dark Grey  
USG12ML2305



BULLNOSE 3"x24"  
Dark Grey  
USG324BT305



COVE BASE 6"x12"  
Dark Grey  
USG612C305





## Additional Specs

PHYSICAL PROPERTIES	ASTM TEST	INDUSTRY STANDARDS	STONEPEAK RESULTS
Water Absorption	C373	Impervious < 0.5%	< 0.5%
Thickness Dimension	C499	Range 0.04 Inc. Max.	≤ 0.04 Inc.
Facial Dimension	C499	± 0.25 %	≤ ± 0.25%
Warpage Average Diagonal	C485	± 0.40 %	≤ ± 0.40%
Warpage Average Edge	C485	± 0.40 %	≤ ± 0.40%
Wedging	C502	± 0.25 %	≤ ± 0.25%
Bond Strength	C482	≥ 50 psi	> 50 psi
Breaking Strength	C648	≥ 275 lbf	> 275 lbf
Hardness (MOHS)	Scratch Test (No regulated)	Range 0 – 10	≥ 7
Visible Abrasion Resistance for Glaze Tiles	C1027	No Requirement, Range 0 – 5	Class 4
Frost Resistance	C1026	No sample must show alterations to surface	No evidence of damage
Chemical Resistance	C650	No Requirement, Range E – A	Class A/ Unaffected
Stain Resistance	C1378	No Requirement, Range E – A	Class A
DCOF* – Matte/Honed	ANSI A 326.3	≥ 0.42*	≥ 0.42*
Aesthetic Classification	Visual Evaluation Shade & Textures	No Requirement, Range V0 – V4	V2

- All values given are for Honed+ finish. Values for different finishes are available upon request.
- DCOF\* results referring to matte and/or textured products are performed with the WET test, while for polished and silky the DCOF test is performed dry.
- Rectified/Color-body tiles
- We reserve the right to modify technical and formal details included in this catalog.



For technical information, visit our website and follow us on social media.



**DISCLOSURE**  
Color depicted in the catalog are for reference only; please refer to live product for an accurate representation before making your final decision.





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