

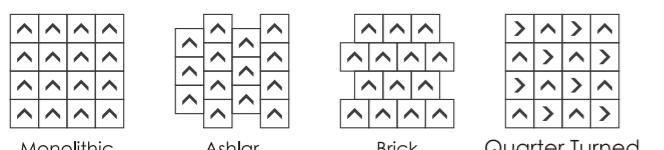
## Origami SGT630

<b>Construction</b>	Multi Level Loop
<b>Tile Size</b>	500 x 500mm
<b>Yarn Type</b>	FITTON Premium Nylon
<b>Stain/ Soil Resistant</b>	Resistec
<b>Dye Method</b>	100% Solution Dyed
<b>Tufted Face Weight</b>	610gm/ m <sup>2</sup> (18oz/yd <sup>2</sup> ) [±5%]
<b>Gauge</b>	1/12
<b>Stitches per inch</b>	11
<b>Tufts</b>	132
<b>Finished Pile Height</b>	3.9mm (0.15") [±5%]
<b>Finished Pile Thickness</b>	2.79mm (0.11") [±5%]
<b>Average Density</b>	5891oz/yd <sup>3</sup>
<b>Secondary Backing</b>	Sus-Pac Thermoplastic
<b>Total Thickness</b>	6.8mm (0.267") [±5%]
<b>Total Weight</b>	3.000gm/ m <sup>2</sup> (88.47oz/yd <sup>2</sup> ) [±5%]

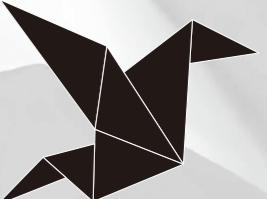
## Performance Specifications

<b>Tuft Bind</b>	ASTM D1335 > 8lbs
<b>Hexapod Test</b>	ASTM D5252 > 3.0 at 12,000 cycles
<b>Flammability (Radiant Panel Test)</b>	ASTM E648 ≥ 0.45 (Class I)
<b>Smoke Density</b>	ASTM E662 ≤ 450
<b>Soiling</b>	ASTM D6540
<b>Stain Resistance</b>	AATCC 175
<b>Dimensional Stability</b>	ASTM D7570 < 0.2%
<b>Methenamine Pill Test</b>	ASTM D2859 (Self-Extinguishing)
<b>Colorfastness to Light</b>	(AATCC 16E) ≥ 4.0 at 80 Hours
<b>Colorfastness to Crocking</b>	(AATCC 165) ≥ 4.0 Wet or Dry
<b>Electrostatic Propensity</b>	(AATCC 134) 20% R.H., 70° F. ≤ 3.5 KV
<b>Texture Appearance Retention Rating</b>	(TARR) Commercial End-Use Applications
<b>Indoor Air Quality</b>	CRI Green Label Plus™

## Recommended Installation Method



**Declare.**



ORIGAMI  
折り紙

Inspired by the timeless Japanese art of paper folding, we present Origami—a concept that goes beyond simply shaping materials, and into the realm of transformation.

Japanese Origami is a philosophy that reveals beauty hidden in simplicity. At its core, origami is about understanding how the material itself—whether paper or otherwise—responds to form and structure. The way a paper's grain, texture, and thickness interact with each fold speaks to a deeper narrative of transformation, geometry, and balance.

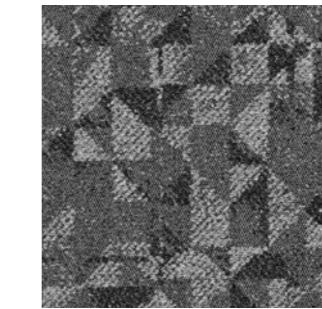


STITCHES  
&  
GAUGE

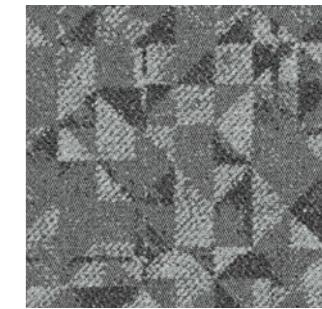
Origami SGT630



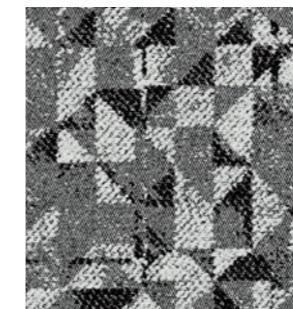
SGT630-72503 Dark grey Urushi



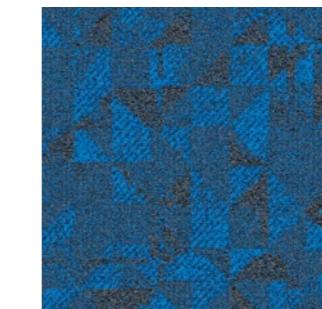
SGT630-72502 Mid Kurogama grey



SGT630-72501 Light grey Kabuto



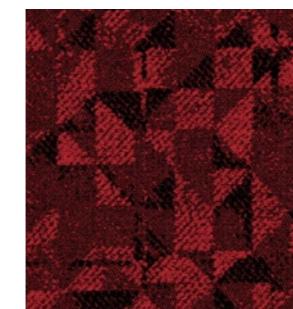
SGT630-72510 Off White Tsuru



SGT630-72810 Blue Aizome



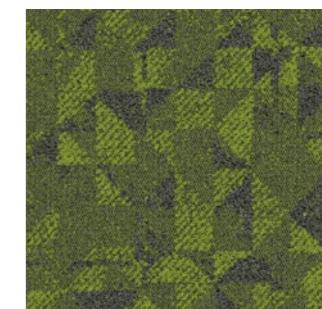
SGT630-72611 Turquoise Arita Yaki



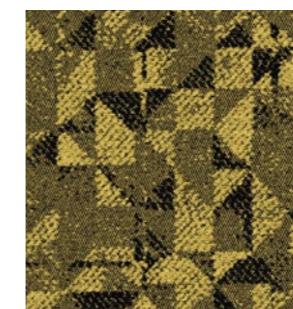
SGT630-72571 Red Wagasa



SGT630-72520 Khaki Haori



SGT630-72612 Green Matcha



SGT630-72540 Yellow Yukata



SGT630-72570 Orange-Red Torii



SGT630-72911 Purple Edo Murasaki

STITCHES  
&  
GAUGE



By capturing the essence of origami, we've taken the principles of geometry and precision and applied them to create a visual experience that transforms a traditional flat surface into something dynamic and multifaceted.



A "yukata" (浴衣) is traditionally more casual than Kimono robes, made from 100% cotton fabric and worn especially in summer.

Yukata 72540 + Urushi 72503 + Tsuru 72510



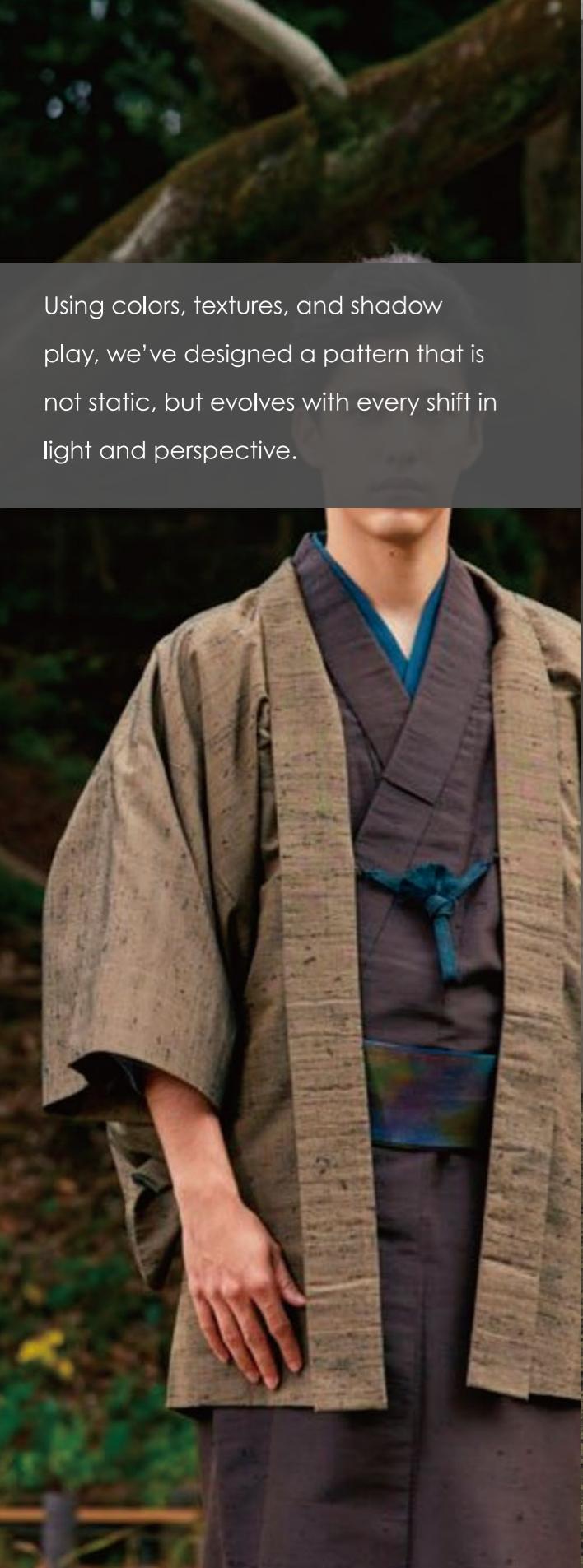
Brick



"Tsuru" (鶴), the Crane, has always been a strong symbol of success and good fortune in Japanese culture.

When folded into origami, it is believed that one's "heart's desire" will come true.





Using colors, textures, and shadow play, we've designed a pattern that is not static, but evolves with every shift in light and perspective.

A "haori" (羽織) is a Japanese traditional jacket with a loose fit.



Haori 72520



Brick



Kurogama 72502 + Urushi 72503 + Torii 72570



Monolithic

We invite you to reimagine how Origami can transform your interior, not just as a backdrop, but as a central element that speaks to sophistication, innovation, and a deeper understanding of materiality.



A "torii" (鳥居) is a traditional Japanese gate most commonly found at the entrance of or within a Shinto shrine.



Origami does more than fill a space—it defines it. It invites interaction, drawing the eye and subtly changing with the room's ambiance. It balances the artistic and the functional, creating an environment where design is both a visual and tactile experience.



"Wagasa" (和傘) are Japanese umbrellas.



Wagasa 72571 + Urushi 72503



Monolithic



Edo Murasaki 72911 + Kabuto 72501



"Edo murasaki" (江戸紫) translates to "Edo purple" and refers to a specific bluish-purple hue that was particularly popular during the Edo period in Japan.



"Aizome" (藍染め) refers to the Japanese practice of traditional indigo dyeing, a natural technique using the leaves of the Japanese indigo plant (*Persicaria tinctoria*) to create a distinctive blue color.



Kurogama 72502 + Aizome 72810



Monolithic



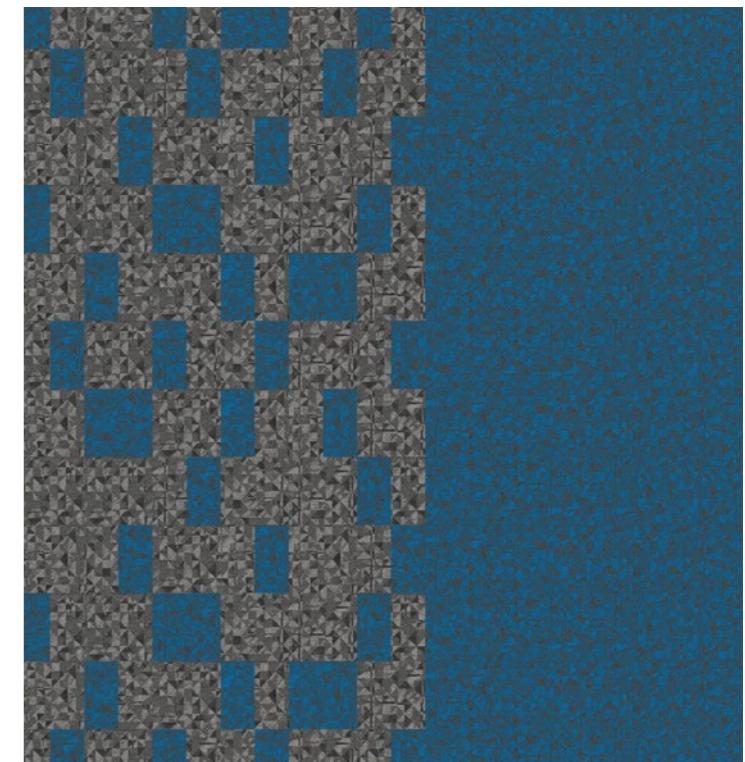
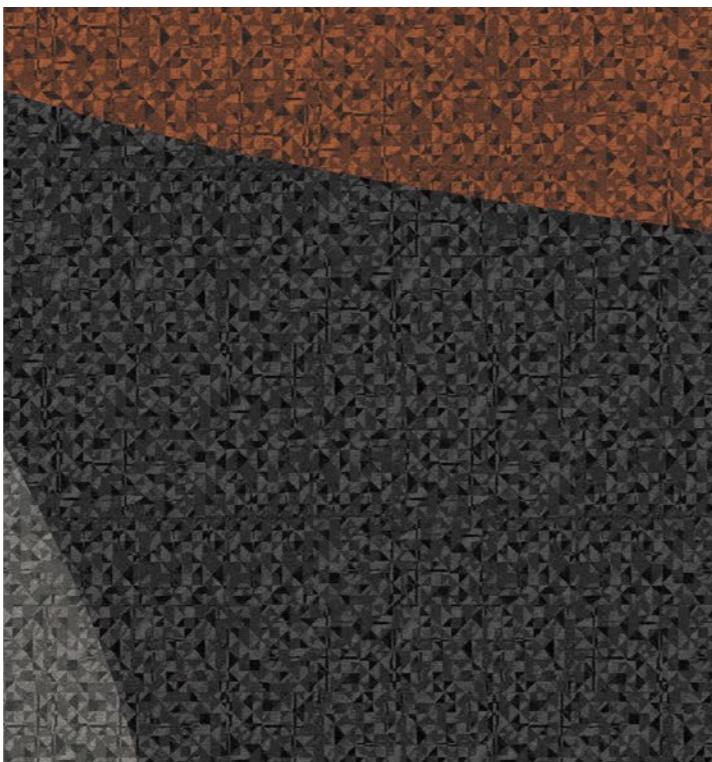
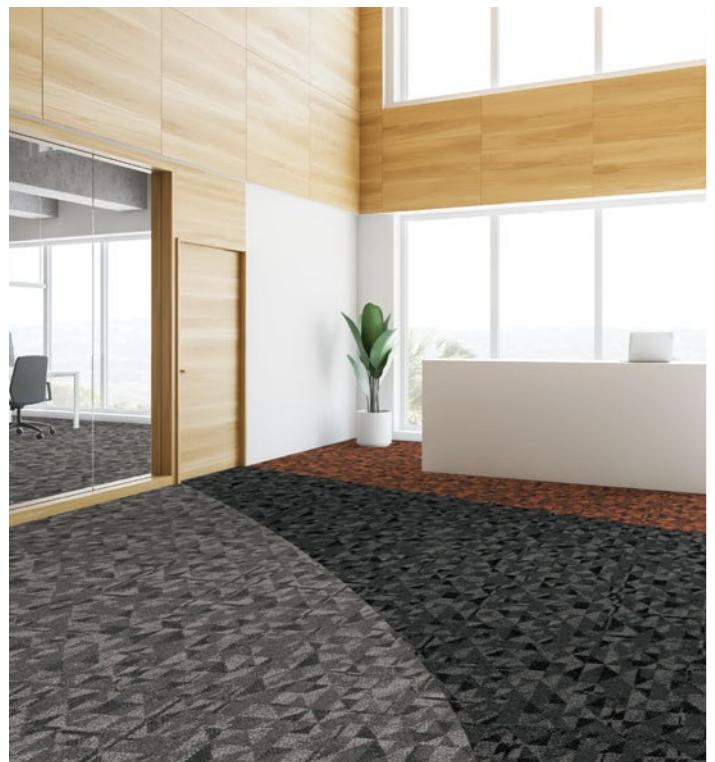
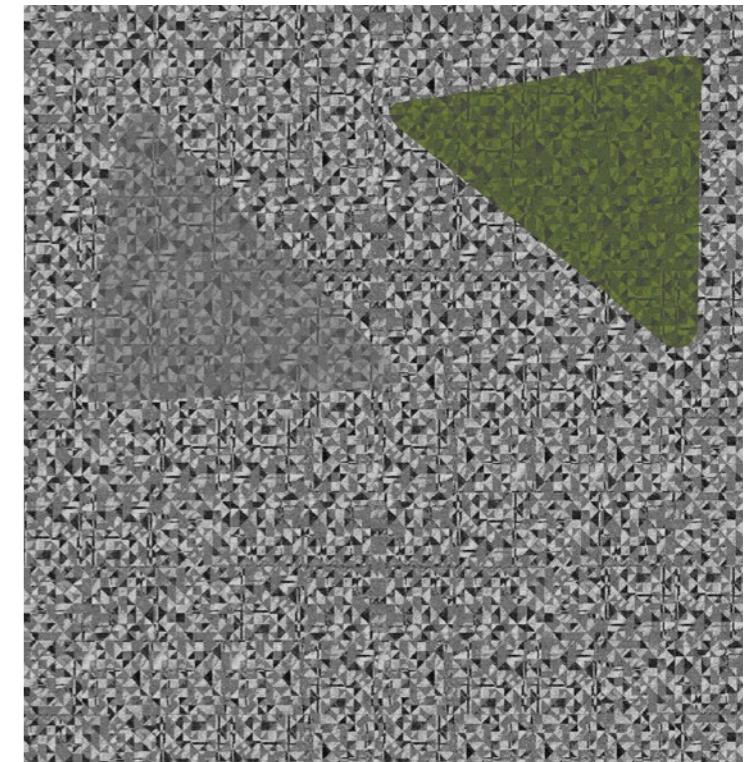
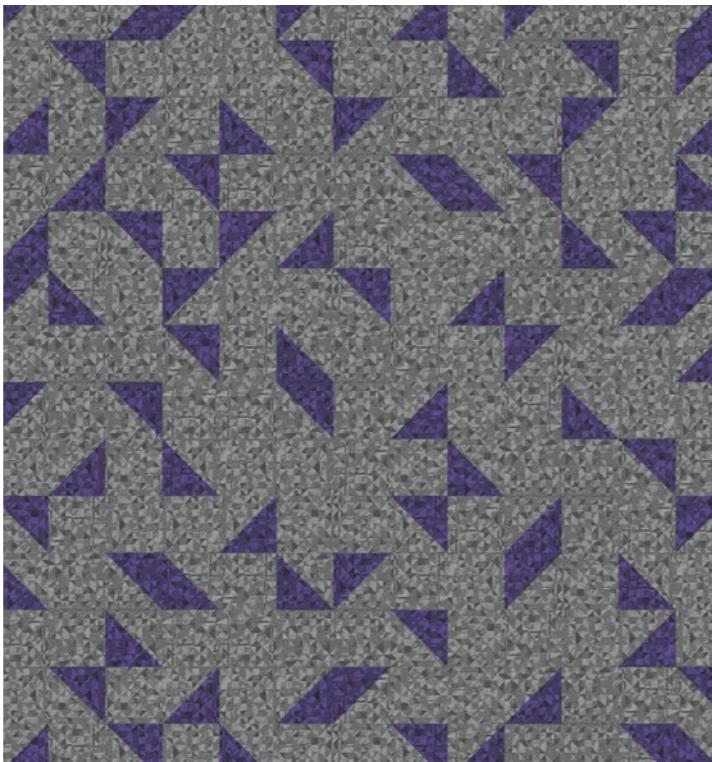
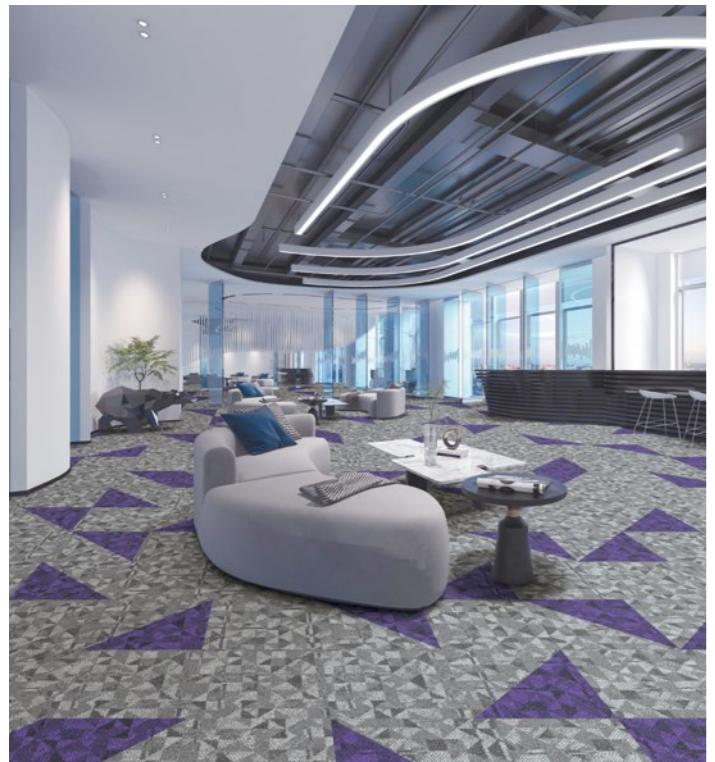
Let Origami blur the lines between art and function, offering an aesthetic that grows and evolves with the room and its inhabitants.

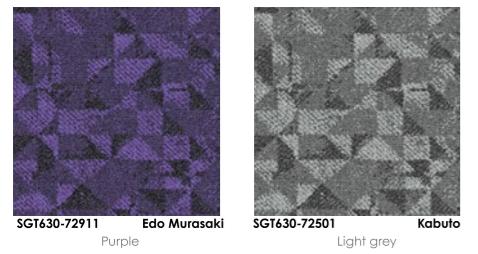
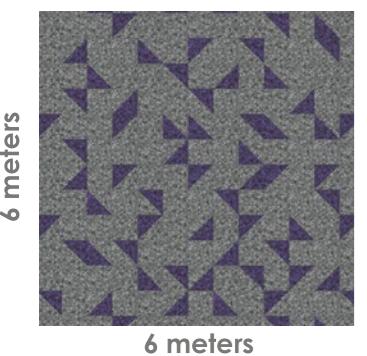
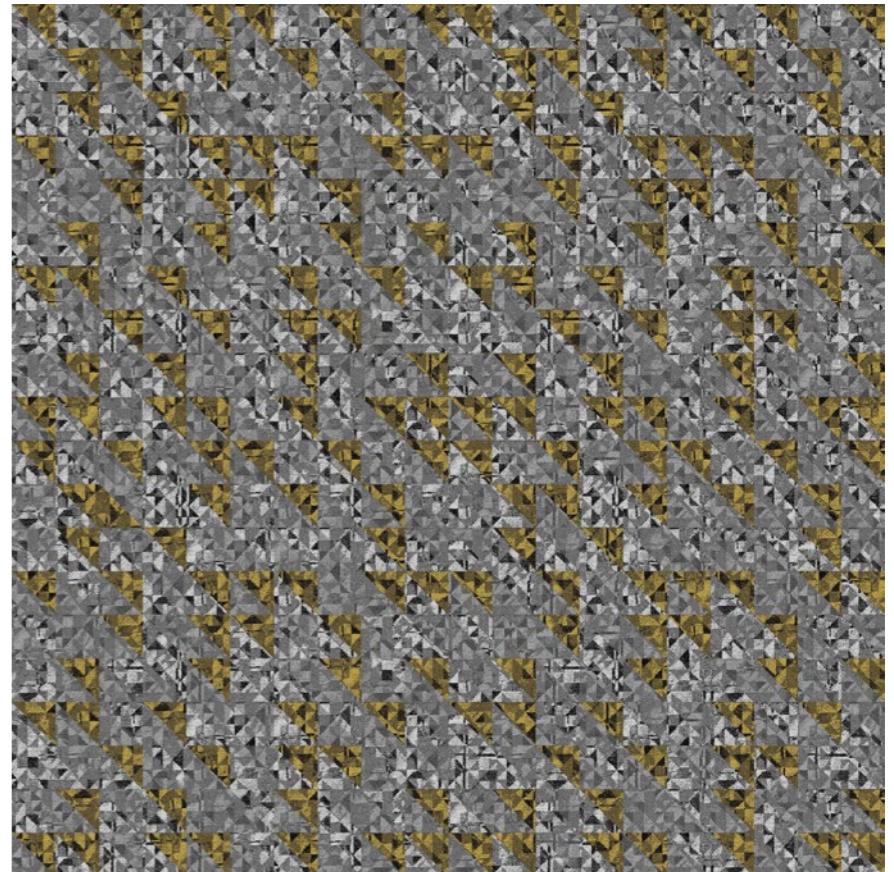
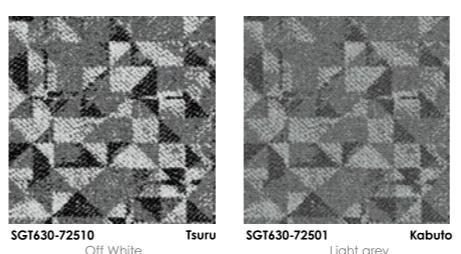
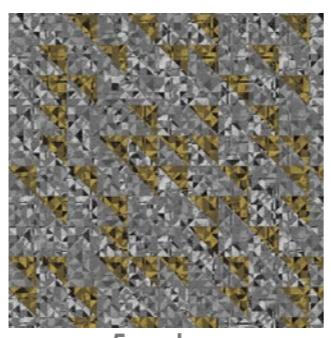
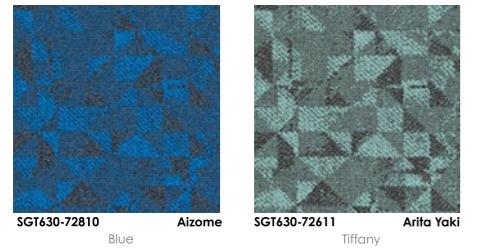
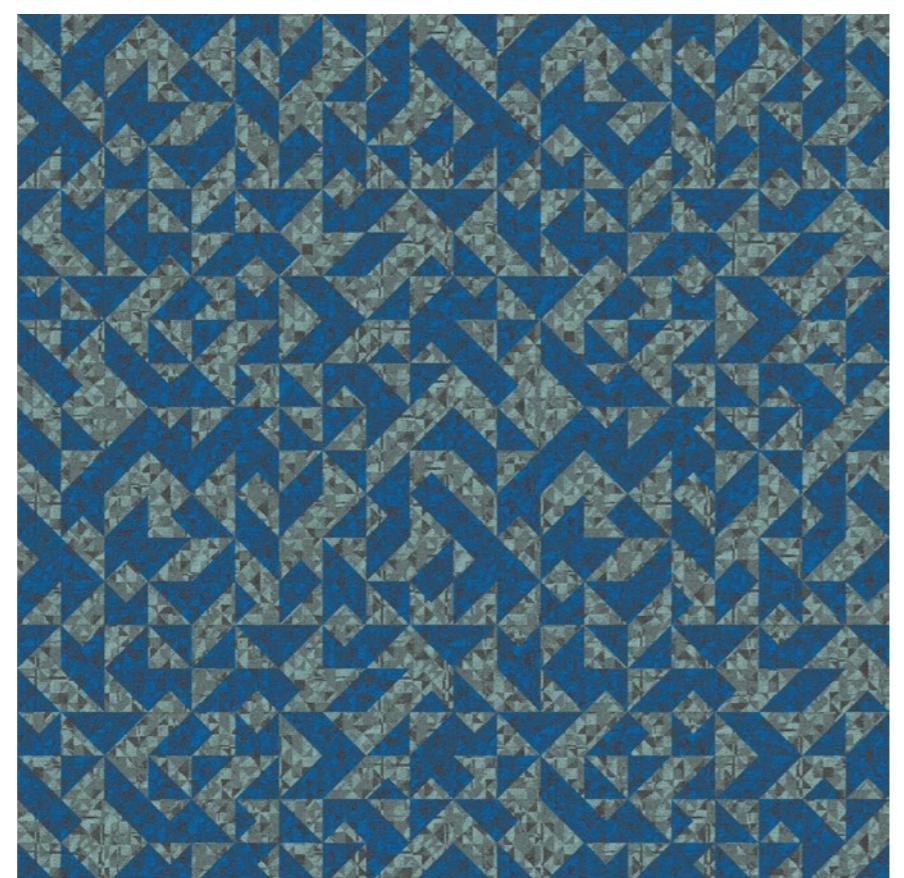
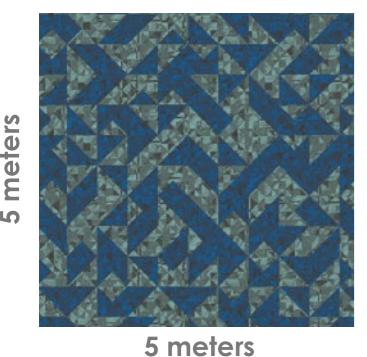
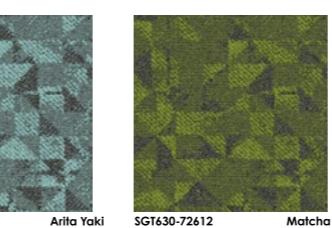
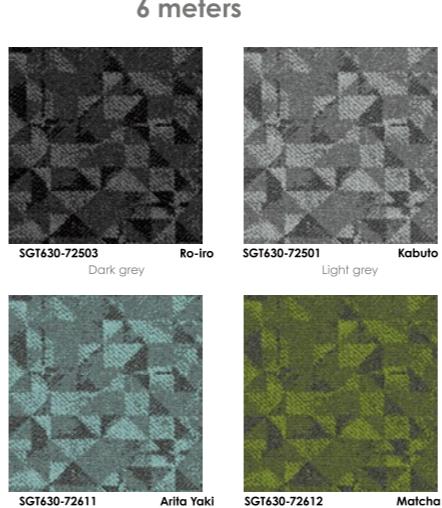


"Arita yaki" (有田焼) is a style of Japanese porcelain produced in the town of Arita, Saga Prefecture.

Arita Yaki 72611





**Stencil 1****Stencil 3****Stencil 2****Stencil 4**

12 meters