

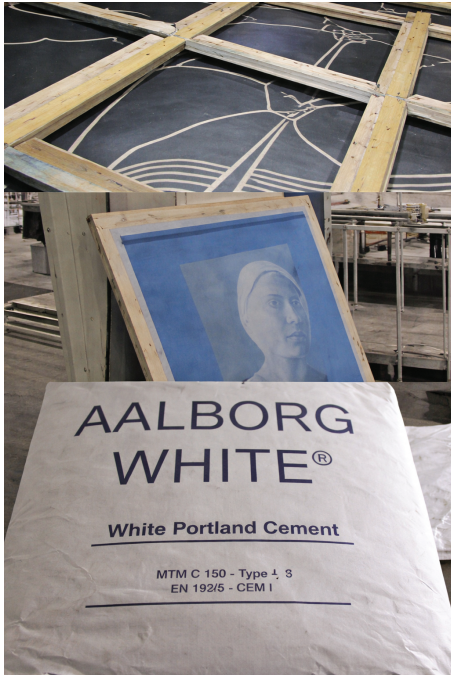
Graphic Concrete – Outdoor –



GRAPHIC CONCRETE

Graphic Concrete technology allows you to impart durable patterns and images onto any precast concrete surface. Graphic Concrete offers an easy way to produce a patterned concrete surface, giving the surface interesting dimensions, even 3D effects, depending on the viewing distance.

Graphic Concrete allows you to impart patterns or images onto any kind of precast concrete surface and make it durable and maintenance-free.



MANUFACTURING PROCESS

Cementitious Materials:

Utilizing white cement and supplementary materials for various environmental factors.

Water-to-Cement Ratio:

Determining the concrete's strength and performance.

Membranes:

Customizing Artwork films or papers printed by the silk screen plates.

Chemical Admixtures:

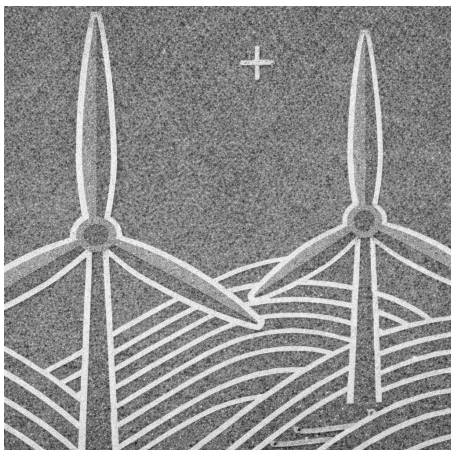
Enhancing the development of strength and desired characteristics.

Reinforcement:

Incorporating various fillers, such as silica fume and metakaolin.

Aggregates:

Incorporating different grades of aggregates based on the required MPa and specific applications.



KEY FEATURES

1. Customization and Artistic Expression.
2. Durability and Longevity.
3. Fine-dot Resolution.
4. Versatility in Application for Indoor, Outdoor, Flooring, Walls, and Facade.
5. Functional and Aesthetic Enhancement.
6. Informative Signage.
7. Various Coloring options.
8. Special Luminous Effects.
9. Etching Depth Control.

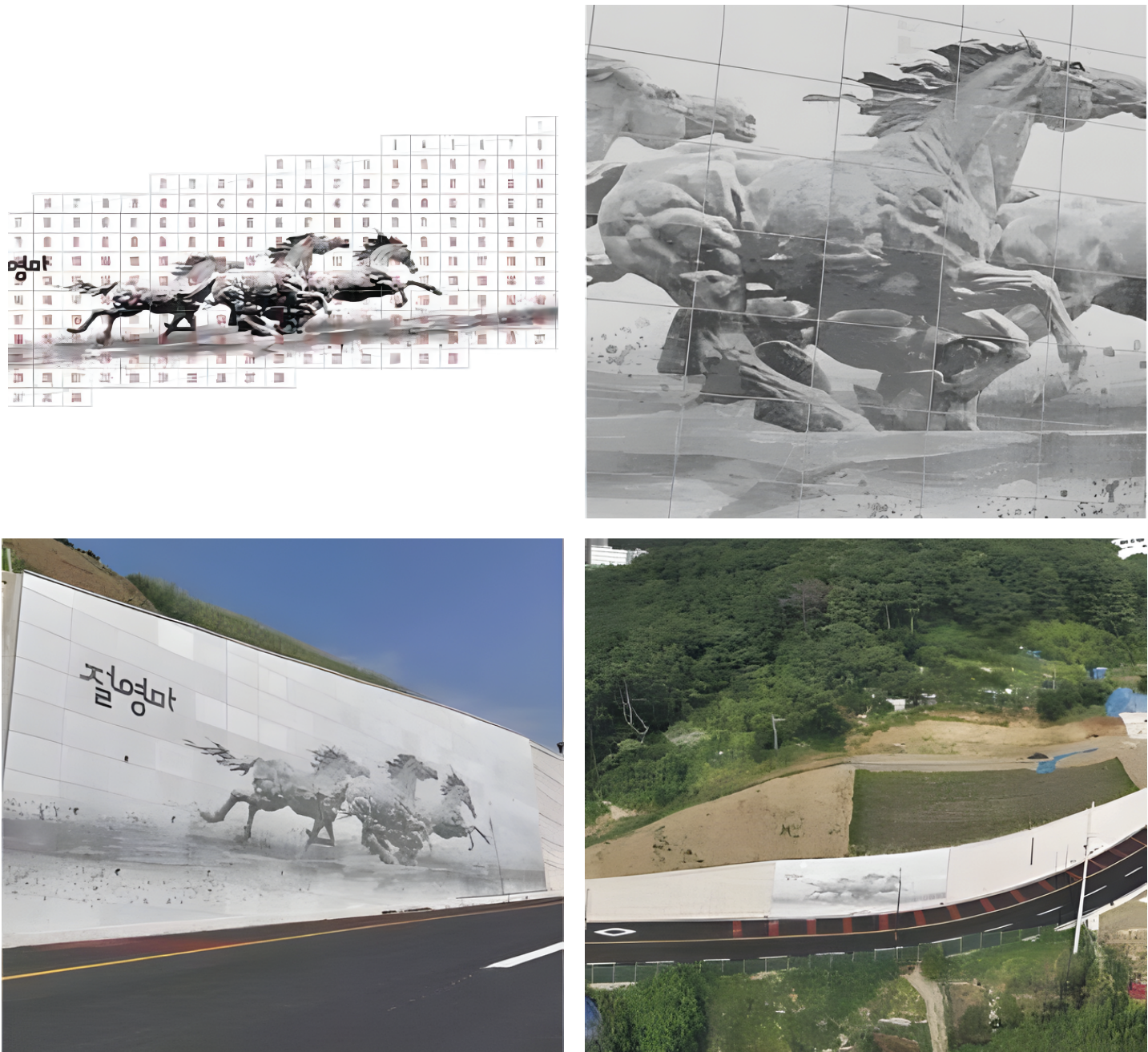
REFERENCE

Wall Renovation



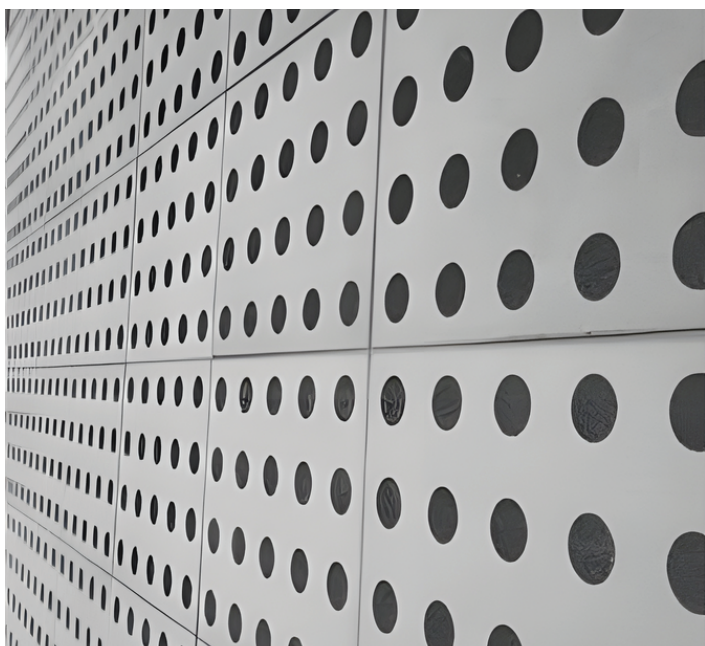
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Art Wall



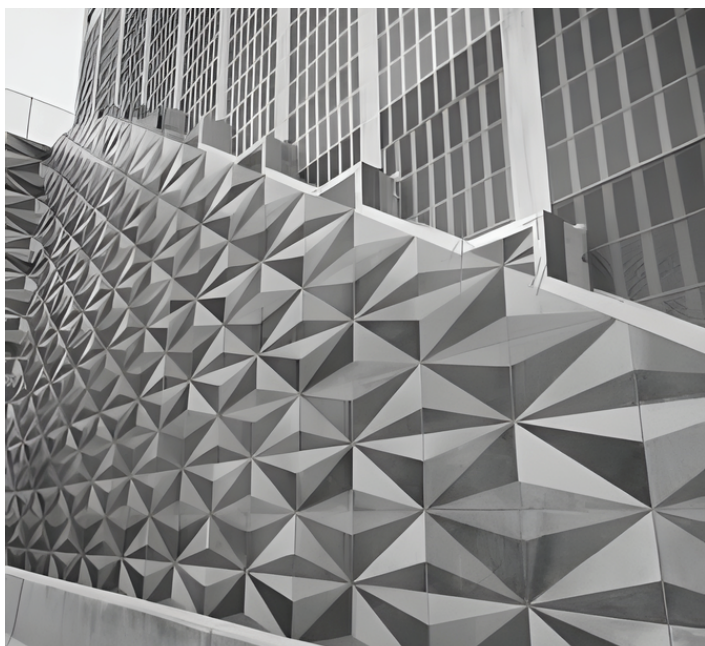
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Facade



REFERENCE

Art Wall



REFERENCE

Theme Park



REFERENCE

Facade



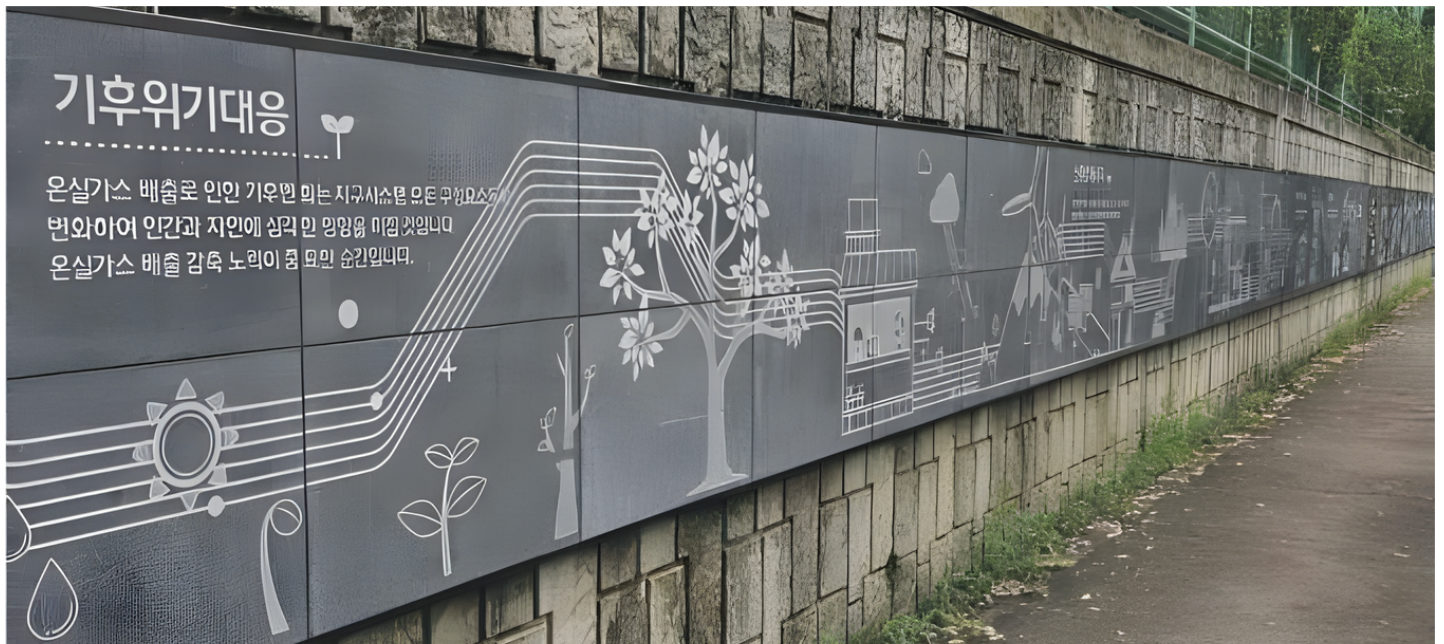
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Sidewalk



REFERENCE

Info Board



REFERENCE

Sidewalk Signage

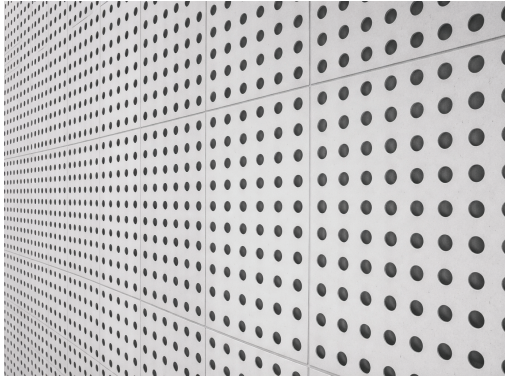


REFERENCE

Memorial – Sidewalk – Museum - Shop



SPECIFICATION



Repeated Pattern: Consistent pattern design across all panels

Standard Size: 600mmH x 900mmW x 30mmT

Compressive Strength: MPa (Mega Pascals-) 100MPa

Flexural Strength: MPa (Mega Pascals-) 19MPa

Weight: 31 kg



Single Panel Signage or Panel.

Various Sizes: 400 900mm x 400 900mmW x 20 40mmT

Compressive Strength: MPa (Mega Pascals-) 100MPa

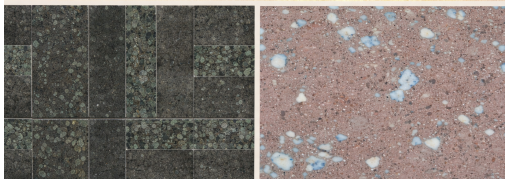
Flexural Strength: MPa (Mega Pascals-) 19MPa



Custom Coloring Options.

Special Effects and Finishes, including luminous effects.

Customizable MPa and Tailored Products.



Artwork Panel: Each panel contributes to a larger mosaic artwork with seamless and precise alignment.

Dot Image: Minimum 2 mm diameter

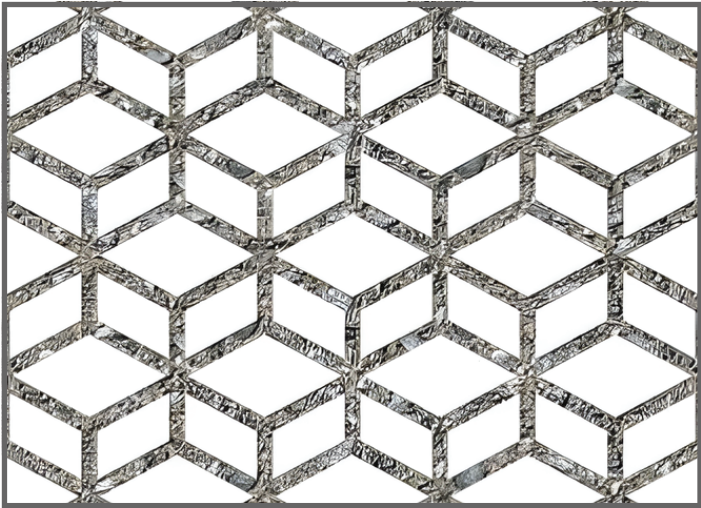
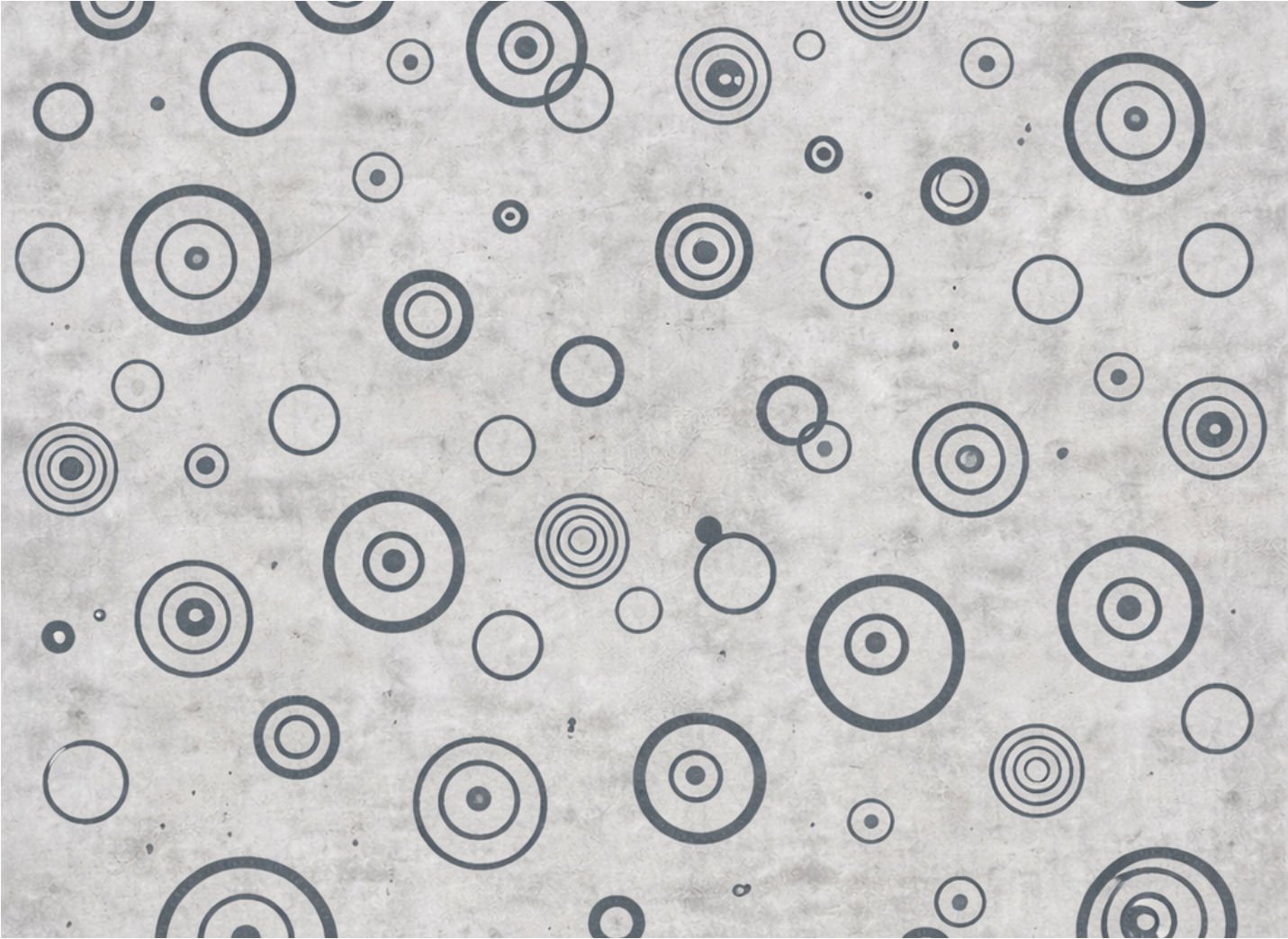
Recommended Size: 600mmH x 900mmW x 25mmT

Compressive Strength: MPa (Mega Pascals-) 100MPa

Flexural Strength: MPa (Mega Pascals-) 19MPa

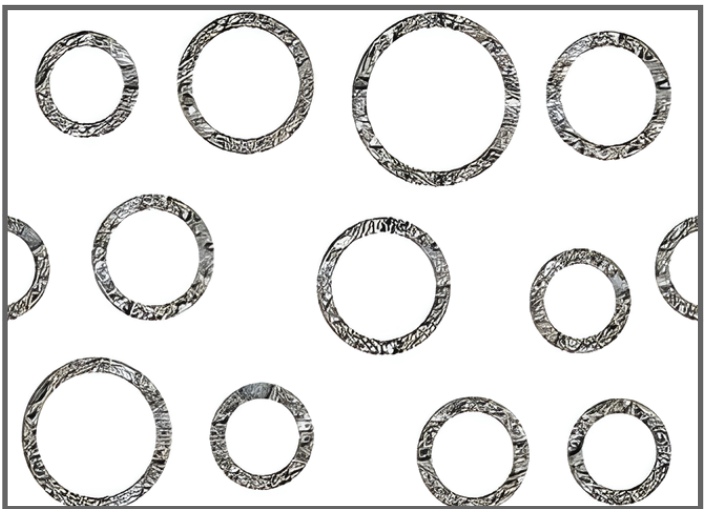
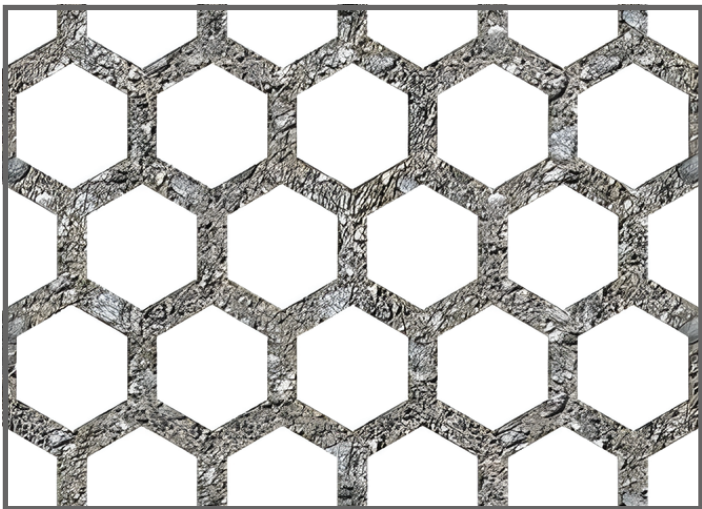
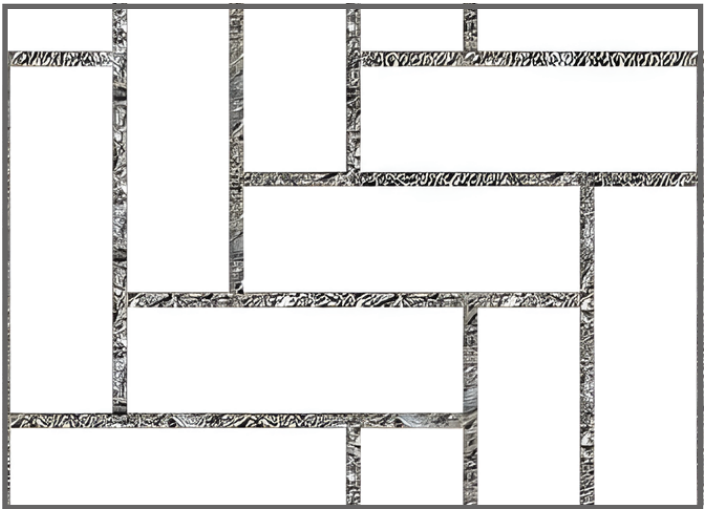
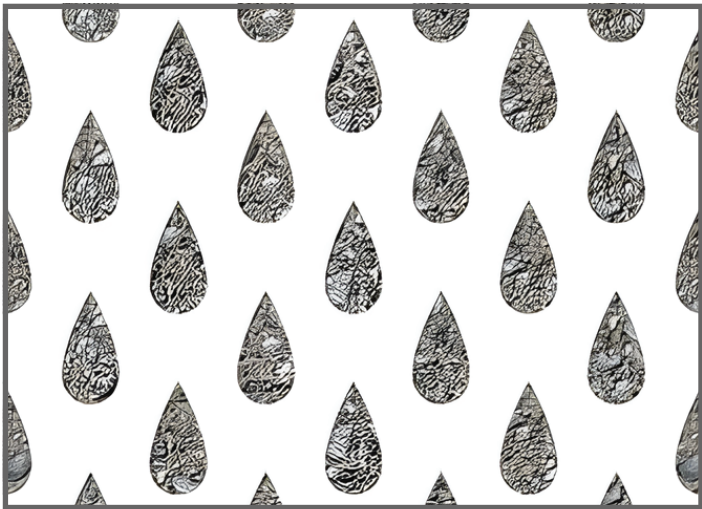
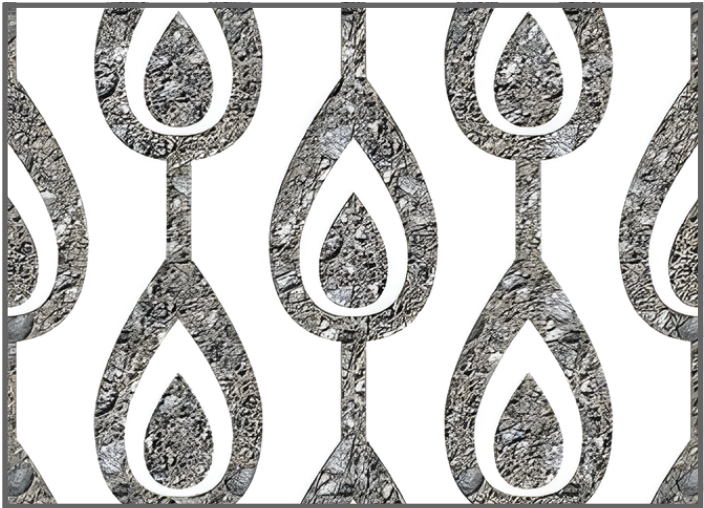
Weight: 31 kg

DESIGNS

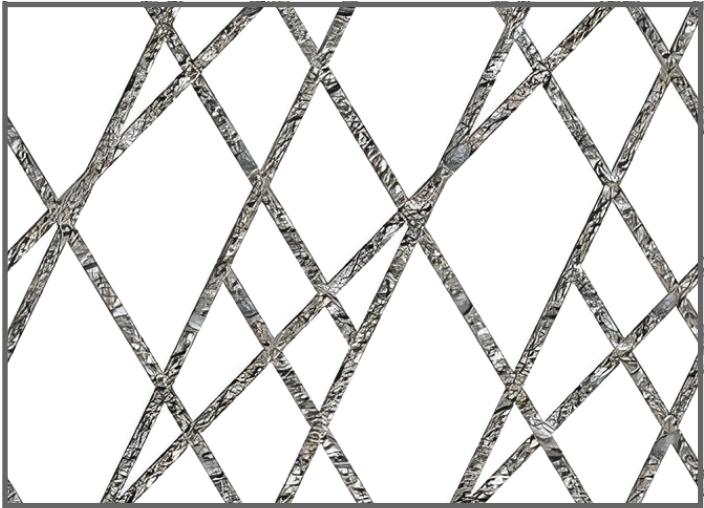
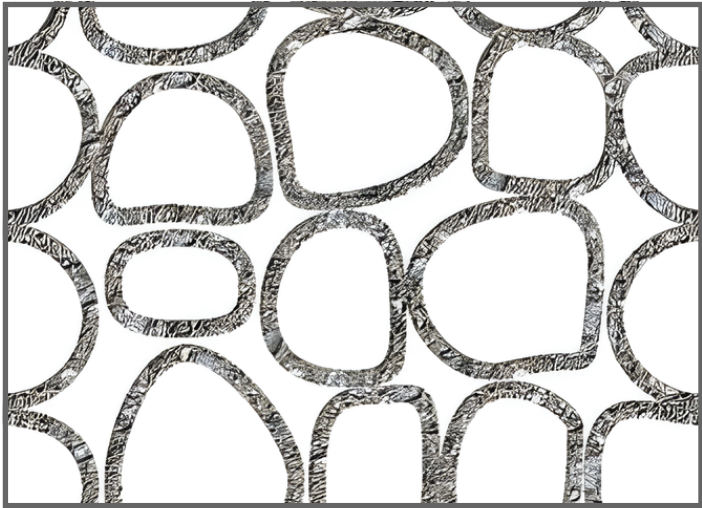
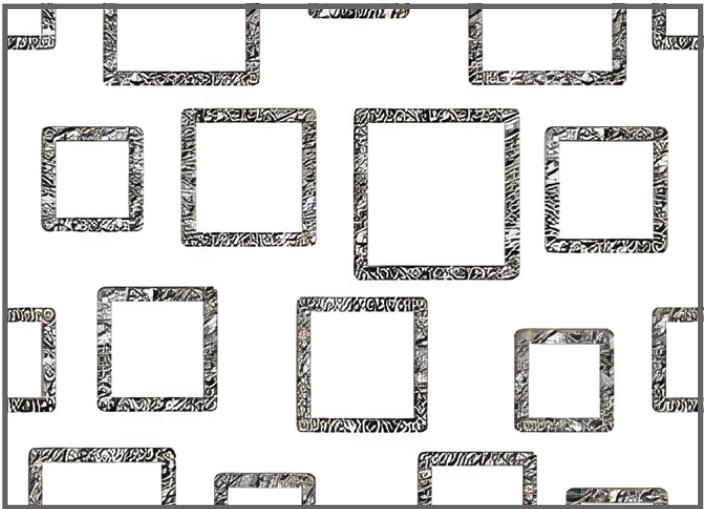
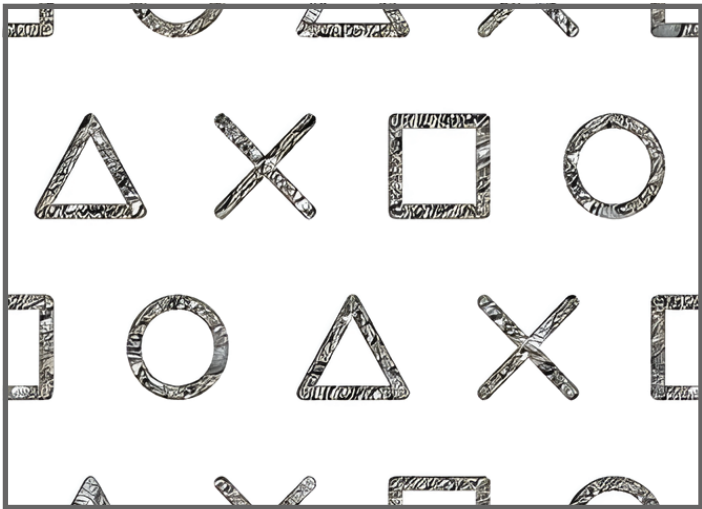
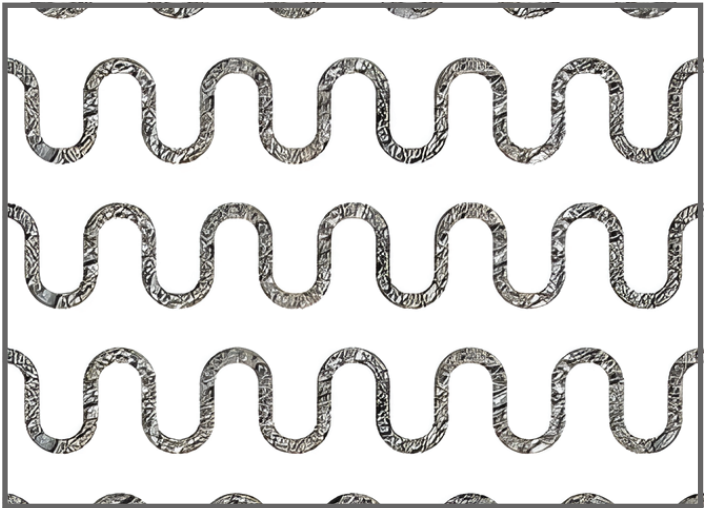
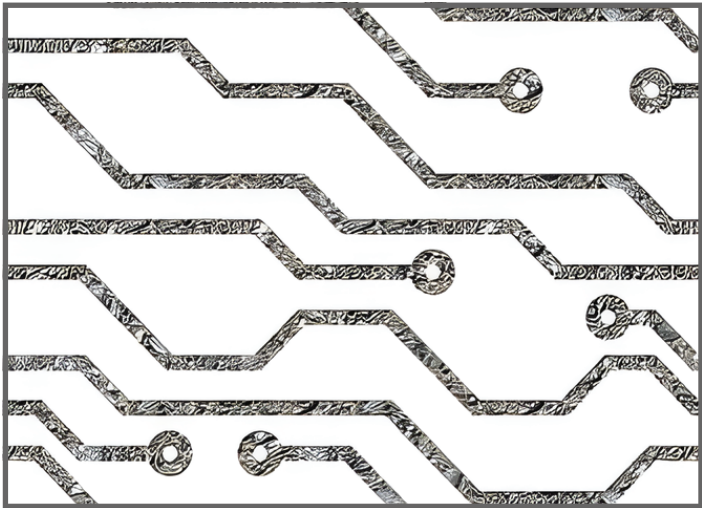


Max. Height= 3.15m
Max. Width= 25.00m

DESIGNS



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Graphic Concrete

- Outdoor -



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