



600x
1200mm

®

PASSION
WALL & VITRIFIED



GVT / PGVT



42136



600x
1200mm





GVT / PGVT



42137



600x
1200mm





GVT / PGVT



42138



600x
1200mm

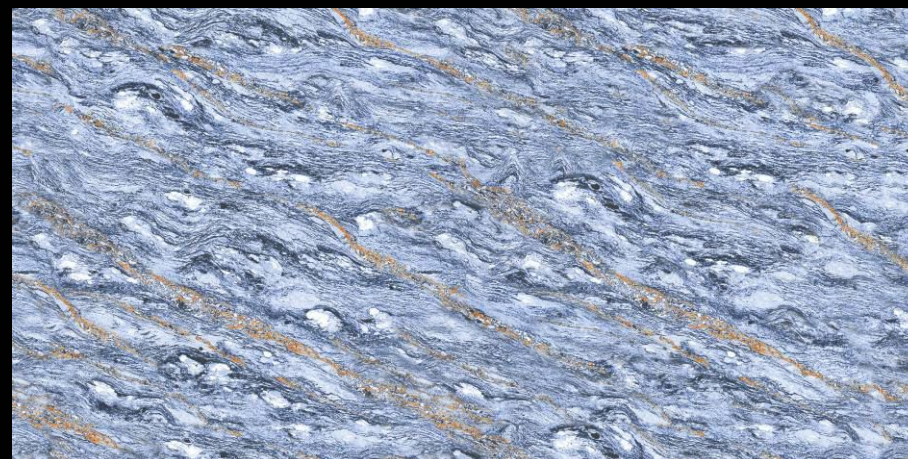




GVT / PGVT



42139



600x
1200mm

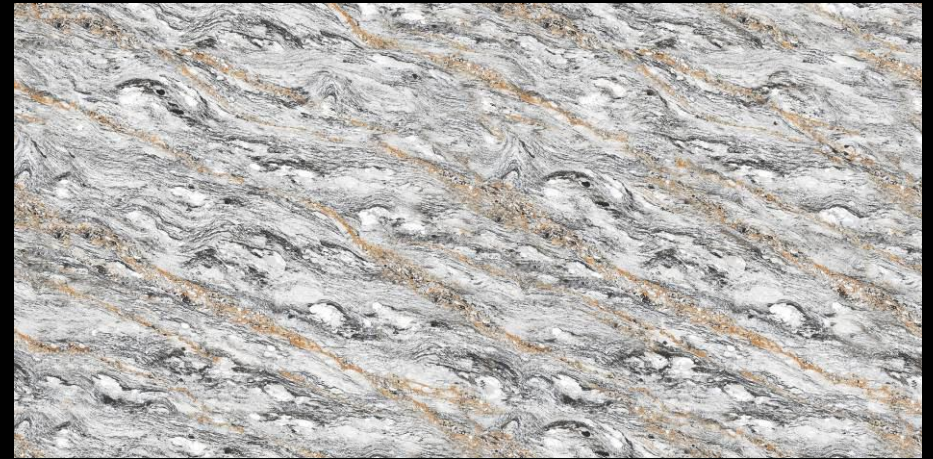




GVT / PGVT



42140



600x
1200mm





GVT / PGVT



42141



600x
1200mm





GVT / PGVT



42142



600x
1200mm



High Strength Eco Friendly Random Design Low Maintenance



GVT / PGVT



42143



600x
1200mm



High
Strength

Eco
Friendly

Random
Design

Low
Maintenance



GVT / PGVT



42144



600x
1200mm

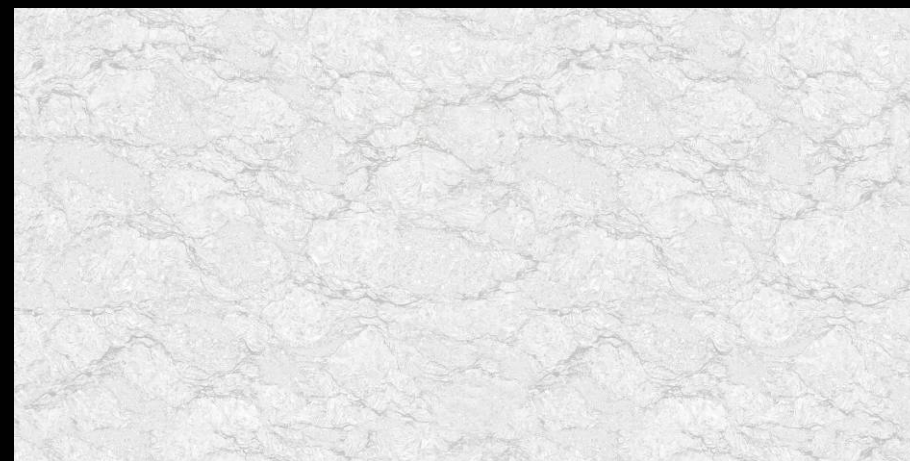
-  High Strength
-  Eco Friendly
-  Random Design
-  Low Maintenance



GVT / PGVT



42145



600x
1200mm

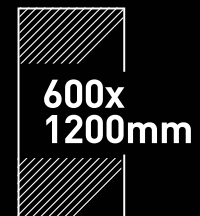




GVT / PGVT



42146





GVT / PGVT



42147



600x
1200mm

-  High Strength
-  Eco Friendly
-  Random Design
-  Low Maintenance



GVT / PGVT



42148



600x
1200mm





GVT / PGVT



42149



600x
1200mm





GVT / PGVT



42150



600x
1200mm

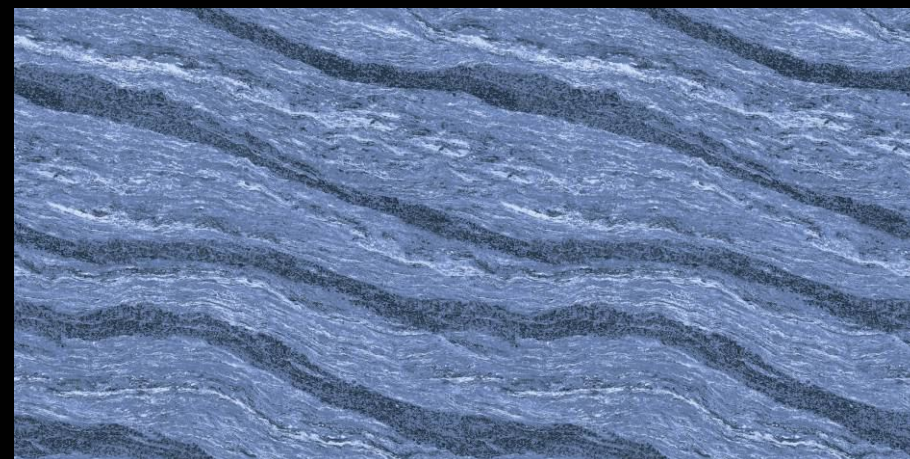




GVT / PGVT



42151



600x
1200mm

-  High Strength
-  Eco Friendly
-  Random Design
-  Low Maintenance



GVT / PGVT



42152



600x
1200mm

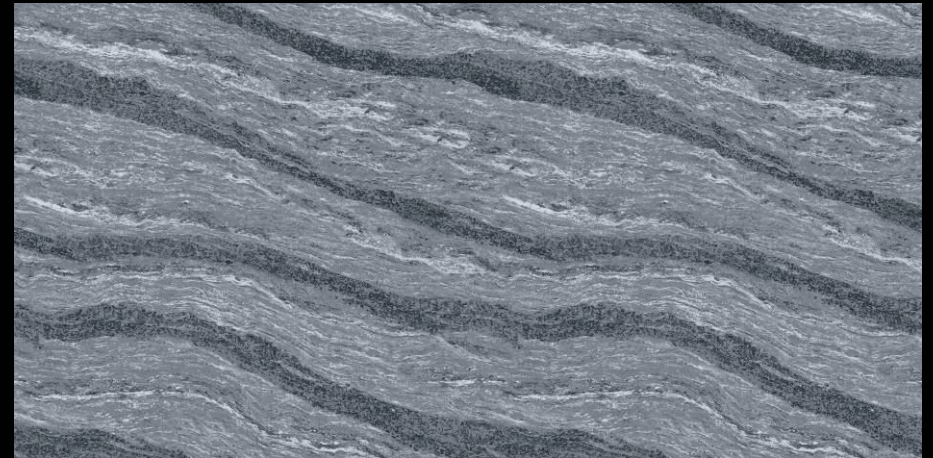




GVT / PGVT



42153



600x
1200mm





GVT / PGVT



42154



600x
1200mm



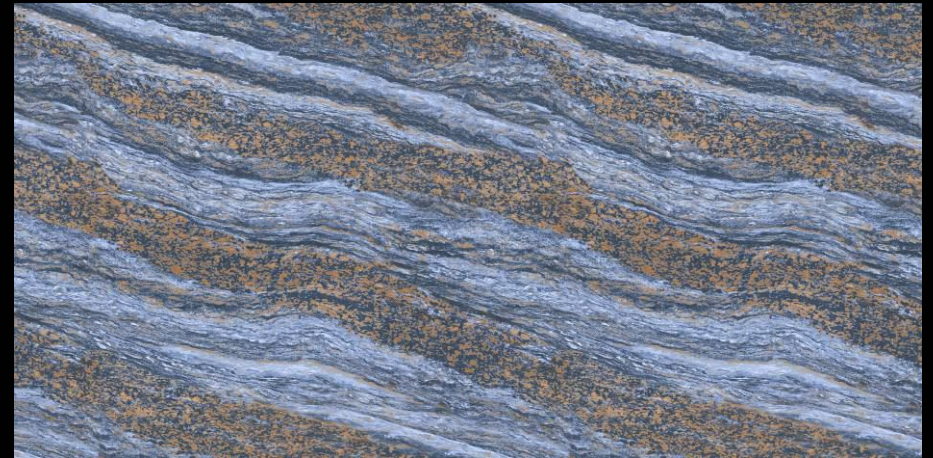
High Strength Eco Friendly Random Design Low Maintenance



GVT / PGVT



42155



600x
1200mm





GVT / PGVT



42156



600x
1200mm

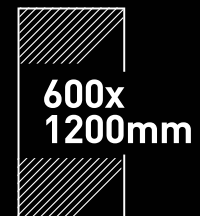




GVT / PGVT



42157





GVT / PGVT



42158



600x
1200mm





GVT / PGVT



42159



600x
1200mm





GVT / PGVT



42160



600x
1200mm



High Strength Eco Friendly Random Design Low Maintenance



GVT / PGVT



42161



600x
1200mm





GVT / PGVT



42162



600x
1200mm

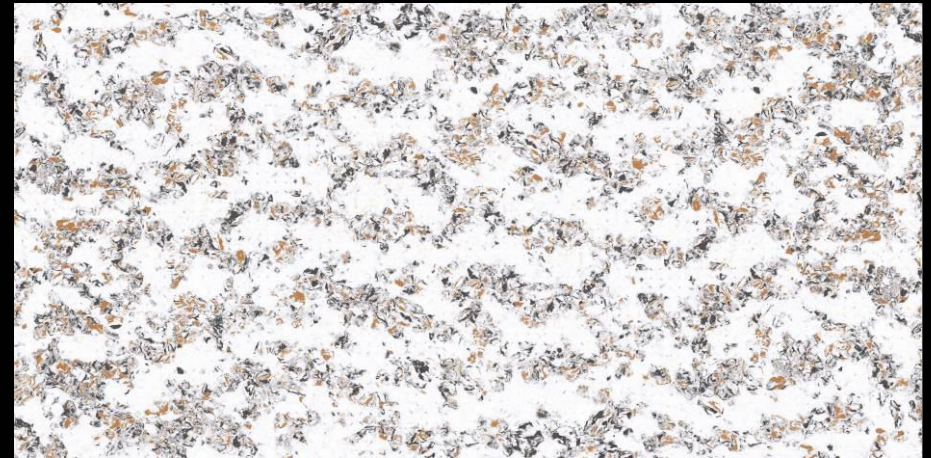




GVT / PGVT



42163



600x
1200mm

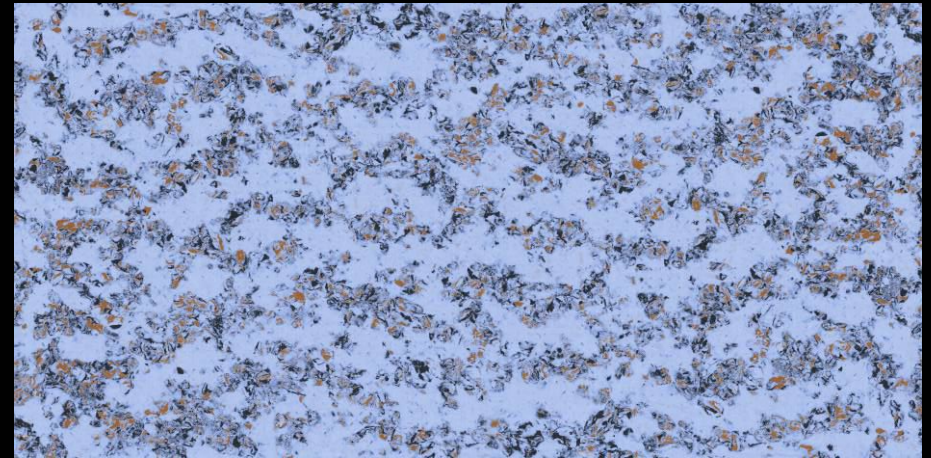




GVT / PGVT



42164



600x
1200mm





GVT / PGVT



42165



600x
1200mm

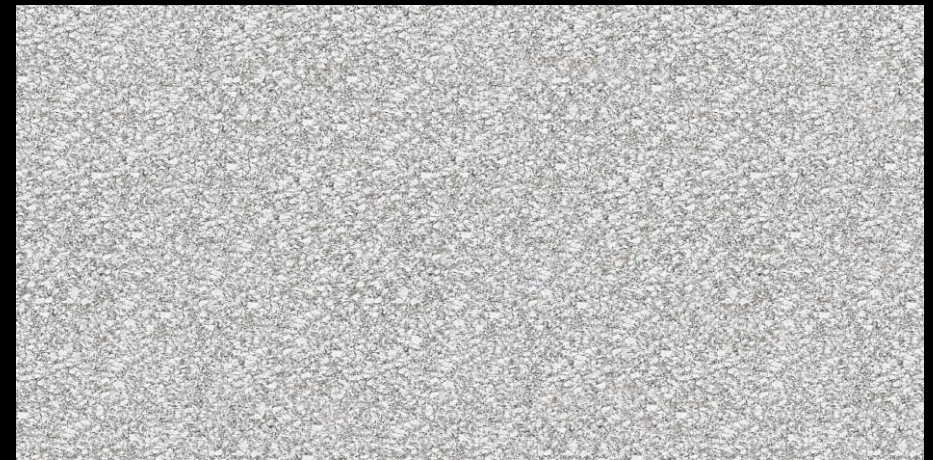




GVT / PGVT



42166



600x
1200mm

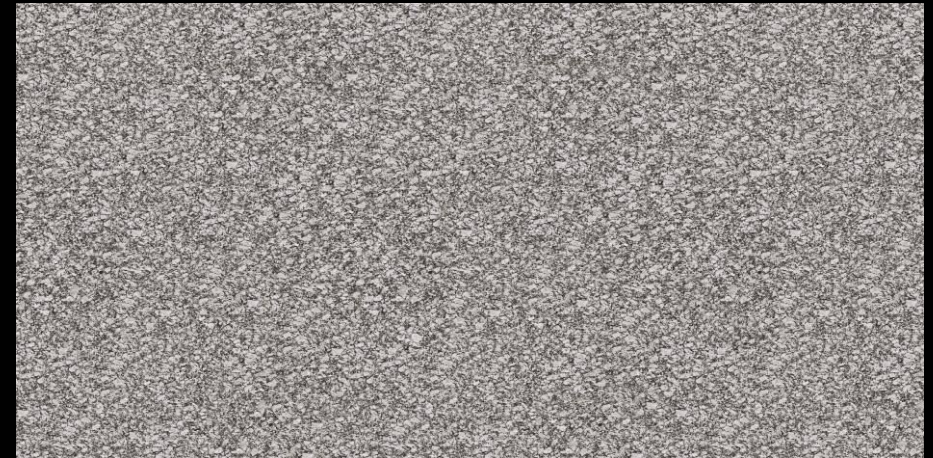




GVT / PGVT



42167



600x
1200mm





GVT / PGVT



42168



600x
1200mm





GVT / PGVT



42169



600x
1200mm





GVT / PGVT



42170



600x
1200mm





GVT / PGVT



42171



600x
1200mm





GVT / PGVT



42172



600x
1200mm

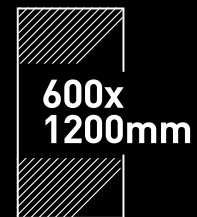




GVT / PGVT



42173

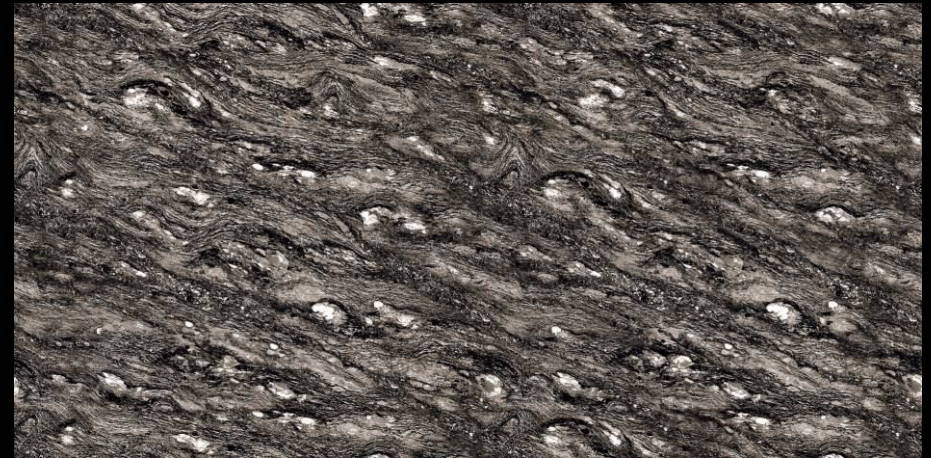




GVT / PGVT



42174



600x
1200mm

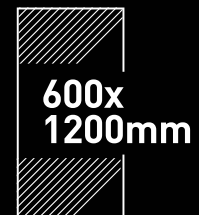




GVT / PGVT



42175

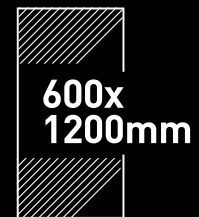
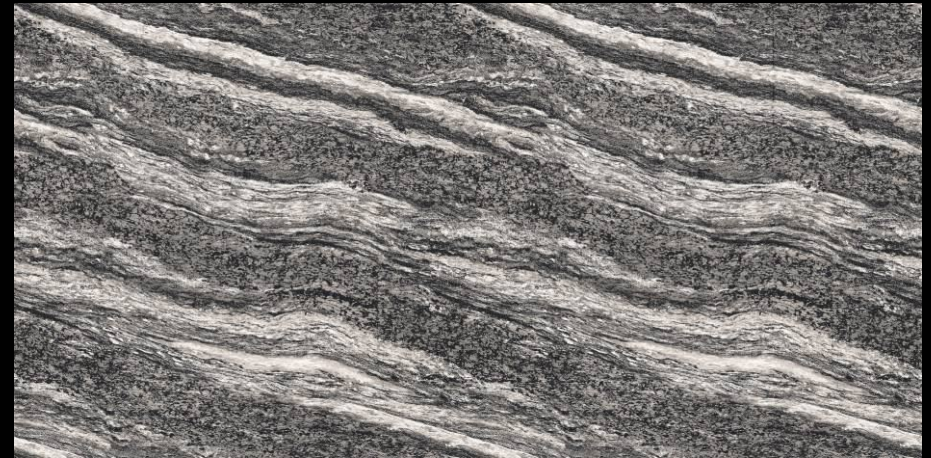




GVT / PGVT



42176



TECHNICAL SPECIFICATION

| CHARACTERISTIC | STANDARD AS PER ISO-13006/EN14411 GROUP BLA | MEAN VALUE OF PASSION | TEST METHOD |
|----------------|---|-----------------------|-------------|
|----------------|---|-----------------------|-------------|

REGULATORY PROPERTIES

| | | | |
|-----------------------------|-------------|-----------|--------------|
| Deviation in Length & Width | ±0.5% | ±0.1% | ISO-10545-2 |
| Deviation in Thickness | ±5.0% | ±4.0% | ISO-10545-2 |
| Straightness in Side | ±0.5% | ±0.1% | ISO-10545-2 |
| Rectangularity | ±0.5% | ±0.1% | ISO-10545-2 |
| Surface Flatness | ±0.5% | ±0.2% | ISO-10545-2 |
| Color Difference | Unaltered | No Change | ISO-10545-16 |
| Glossiness (ONLY FOR PGVT) | As Per Mfg. | Min 90% | GLOSSMETER |

STRUCTURAL PROPERTIES

| | | | |
|------------------|------------|-------------|-------------|
| Water Absorption | < 0.50% | < 0.05% | ISO-10545-3 |
| Apparent Density | > 2.0 g/cc | > 2.10 g/cc | DIN 51082 |

MASSIVE MECHANICAL PROPERTIES

| | | | |
|--------------------|---------------------------|---------------------------|-------------|
| Modulus of Rupture | Min. 35 N/mm ² | Min. 40 N/mm ² | ISO-10545-4 |
| Breaking Strength | Min. 1300 N | Min. 2000 N | ISO-10545-4 |
| Impact Resistance | As Per Mfg. | Min. 0.55 | ISO-10545-5 |

SURFACE MECHANICAL PROPERTIES

| | | | |
|-----------------------------|-------------|--------------|-------------|
| Surface Abrasion Resistance | As Per Mfg. | Min. Class-3 | ISO-10545-7 |
| MOH's Hardness | As Per Mfg. | Min. 4 | EN 101 |

THERMO HYGROMETRIC PROPERTIES

| | | | |
|--------------------------|-----------------------------|-----------------------------|--------------|
| Frost Resistance | No Damage | No Damage | ISO-10545-12 |
| Thermal Shock Resistance | No Damage | No Damage | ISO-10545-09 |
| Moisture Expansion | Nil | Nil | ISO-10545-10 |
| Thermal Expansion (COE) | Max. 9.0 x 10 ⁻⁶ | Max. 6.5 x 10 ⁻⁶ | ISO-10545-8 |
| Crazing Resistance | As Per Mfg. | Min. 10 Cycle | ISO-10545-11 |

CHEMICAL PROPERTIES

| | | | |
|---------------------|------------|------------|--------------|
| Chemical Resistance | No Damage | No Damage | ISO-10545-13 |
| Stain Resistance | Resistance | Resistance | ISO-10545-14 |

SAFETY PROPERTIES

| | | | |
|--|-------------|------------------------|--------------|
| Slip Resistance | As Per Mfg. | > 0.40 | ISO-10545-17 |
| Fire Resistance | As Per Mfg. | Fireproof | N. A. |
| Lead & Cadmium Given Off By Glazed Tiles | As Per Mfg. | Does Not Yield Pb & Cd | ISO-10545-15 |

PACKING DETAILS

| DIMENSION | THICKNESS | PCS/BOX | COVERAGE AREA | BOX WEIGHT |
|---------------|---------------|---------|---------------|-----------------|
| 600 X 1200 MM | 9 MM (APPROX) | 2 | 1.44 SQM. | 29 KG (APPROX) |

DISCLAIMER: We tiles reserve the right to deleted and amend either totally or partially, any of the colors, shape, sizes, references and other technical specification contained in this catalogue at anytime. The colors shown of tiles in this catalogue are purely illustrative and limited to printing process. Please refer actual sample before final selection. The details of sizes, colors, references should be verified for typographical errors.



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