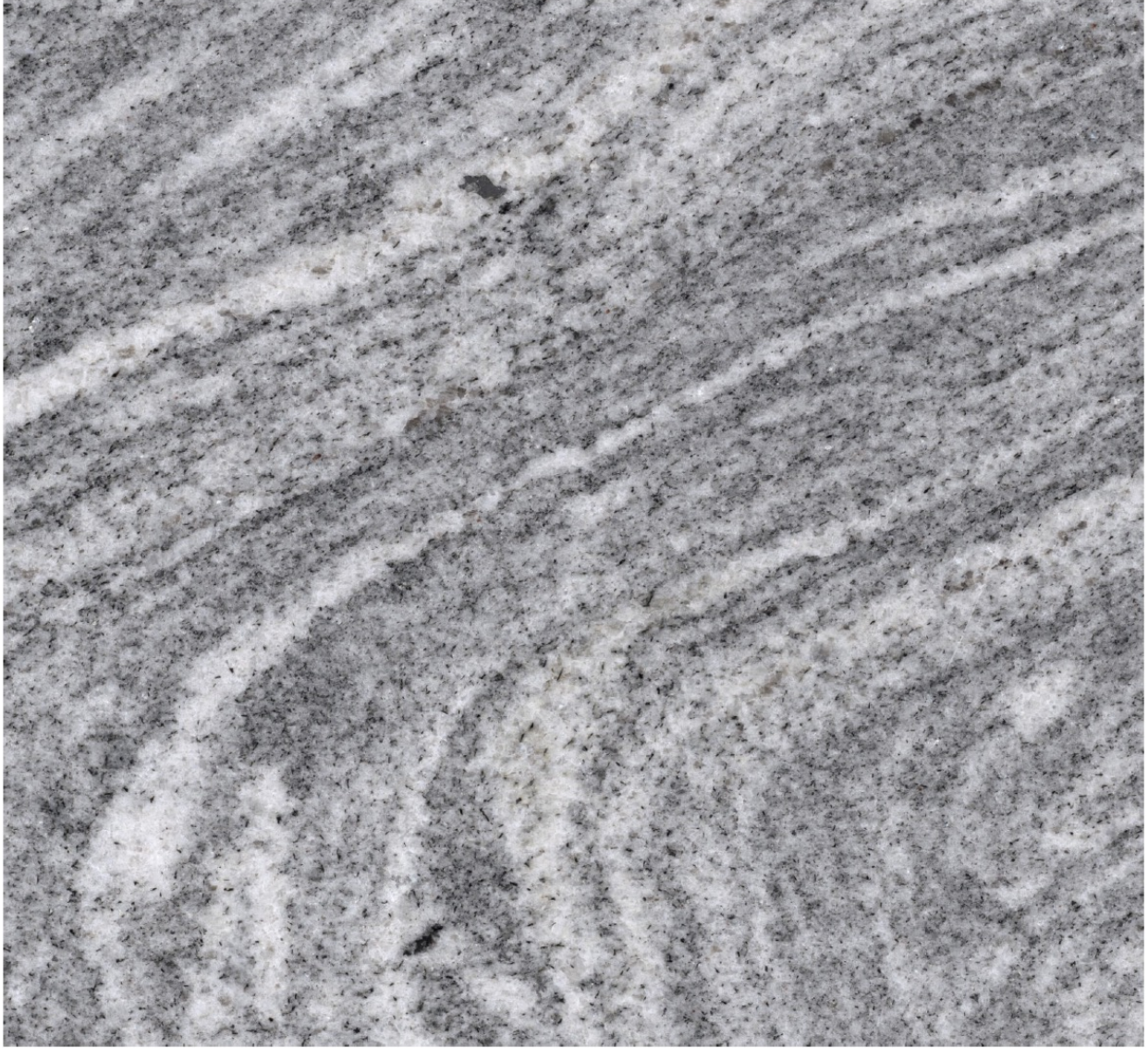


**Silver Cloud ASTM results**



**Geological Designation:** *Granite (as defined by ASTM C-119) - Biotite*

**Color Range and Texture:** *Light grey medium to fine grain with small quartz particles throughout in an irregular, variegated, swirling pattern giving a sense of fluent movement consistent with the Silver Cloud name.*

**Recommended Applications:** *Exterior and interior- building facades, bases, floors, entries, foyers, stairs, etc.; architectural landscape projects; bridge piers and bridge cladding; curbing; monuments; signs; ashlar; paving; thin slab and tile (governmental, institutional, commercial, and residential projects)*

**Finishes:** *Polished, thermal, rock face, split, honed, tooled, sandblasted and water jet*

**Sizes:** *Quarried/produced according to specifications*

**Availability:** *Quarry blocks, dimensional/architectural cut-to-size, thick slab, bulk thin slab, ashlar, pavers, bulk tile, split and sawn curbing*

**TECHNICAL INFORMATION\***

	English	Metric	Test Method - American Society for Testing and Materials (ASTM)
Absorption by weight <i>Absorption massique</i>	0.21%	0.21%	ASTM C97-47 ( <i>Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone</i> )
Density (Specific Gravity) <i>Plids volumique (Densité apparente)</i>	167.7 lbs/ft <sup>3</sup> (2.62)	2,686 kg/m <sup>3</sup> (2.62)	ASTM C97-47 ( <i>Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone</i> )
Compression strength <i>Résistance à la compression</i>	23,950 psi	165.2 MPa	ASTM C170-50/90 ( <i>Test Method for Compressive Strength of Dimension Stone</i> )
Modulus of rupture <i>Module de rupture</i>	2,564 psi	17.7 MPa	ASTM C99-52 ( <i>Test Methods for Modulus of Rupture of Dimension Stone</i> )
Abrasion resistance, hardness <i>Résistance à l'abrasion</i>	56.9 HA	No Value Established	ASTM C241-51 ( <i>Test Method for Abrasion Resistance of Stone Subject to Floor Traffic</i> )
Flexural strength	1,645 psi	11.3 MPa	ASTM C880-89 ( <i>Test Method for Flexural Strength of Dimension Stone</i> )

*\*Note: The ASTM results above are for reference only and are averages representative of recent tests. Because stone is a natural product variations can occur. To the extent specific physical characteristics are important testing should be performed for each project.*

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