



**Product:** Grano<sup>®</sup>

**Type:** Travertine

**Origin:** Sivrihisar, Turkey since 2013

**Color:** A perfect blend of taupes, tans, and grays.

**Antiqued Finished:** Aged look with a smooth surface and tumbled edges.

*\* Permeable pavement system test results are available on our website under resources or you can email [marketing@marmiro.com](mailto:marketing@marmiro.com) for more details.*

## TECHNICAL SPECIFICATIONS

### Compressive Strength ASTM - C170

Sample	Antiqued	Sandblasted
Grano <sup>®</sup> Travertine	7,891 psi	N/A

### Flexural Strength ASTM - C880

Sample	Antiqued	Sandblasted
Grano <sup>®</sup> Travertine	1,587 psi	N/A

### Co-Efficient of Friction ASTM - C1028 (Antiqued Stones)

Sample	Antiqued Dry	Antiqued Wet
Grano <sup>®</sup> Travertine	0.76	0.92

### Co-Efficient of Friction ASTM - C1028 (Sandblasted Stones)

Sample	Sandblasted Dry	Sandblasted Wet
Grano <sup>®</sup> Travertine	N/A	N/A

### Freeze and Thaw ASTM - C666

Sample	Results	Notes
Grano <sup>®</sup> Travertine	Pass	No cracks or deformations noted.

### Water Absorption ASTM - C97

Sample	Antiqued Water Absorption %	Sandblasted Water Absorption %
Grano <sup>®</sup> Travertine	2.12	N/A

### Density ASTM - C97

Sample	Antiqued Density	Sandblasted Density
Grano <sup>®</sup> Travertine	154.7 lbs/ft <sup>3</sup>	N/A

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