

# MSI

Making Dream Surfaces Attainable



## SORENO

Porcelain Tile Collection



GRIGIO



IVORY



TAUPE





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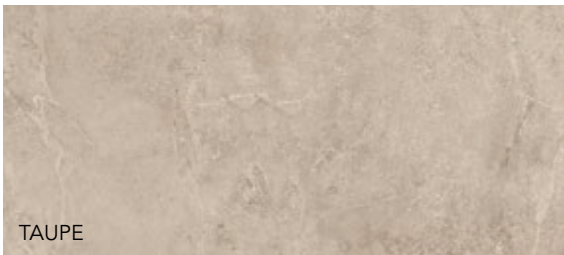
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# SORENO

Porcelain Tile Collection

## COLORS



## SIZES



24"x24"  
Grigio NSORGRI2424  
Ivory NSORIVO2424  
Taupe NSORTAU2424



24"x48"  
Grigio NSORGRI2448  
Ivory NSORIVO2448  
Taupe NSORTAU2448



2"x2" mosaic - 12"x12" sheet  
Grigio NSORGRI2X2  
Ivory NSORIVO2X2  
Taupe NSORTAU2X2

### Technical Information

Primary Colors: Gray-Light, White, Taupe  
Material Type: Porcelain  
Finish: Matte  
Edge: Rectified

### Features At A Glance

- Unique Large Format 24X24 & 24X48
- 3 Colors In a Stone Look
- Available only in Matte Finishes

### Installation

1/8" Grout Size is recommended on all tile installation. When installing rectangular tiles a less than 33% staggered brick lay is strongly recommended.

### Color shade variations:

The color shade of every tile varies from piece to piece and from each production. At least several pieces from the same production should be reviewed whenever possible in order to determine acceptable color shade variations. Any questions or concerns about your tile selection should be clarified before fixing.



V1  
UNIFORM APPEARANCE



V2  
SLIGHT VARIATION



V3  
MODERATE VARIATION



V4  
SUBSTANTIAL VARIATION

### Recommended Use:

Soreno is recommended for interior floors, walls, countertops and exterior walls in both residential and commercial applications. If offset pattern is required for tiles 18 inches or longer, MSI recommends an offset of not greater than 33%.

### Care and Maintenance:

Regular cleaning is the best way to keep Soreno tile looking good for years to come. Use clean, hot water (combined with a household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth to prevent water spots. No waxes or sealers are needed.

### MSI International, Inc.

2095 North Batavia - Orange, CA 92865

	TEST METHOD		SORENO VALUES
	ISO 10545.3	WATER ABSORPTION	< 0,5%
	ISO 10545.12	FROST RESISTANCE	✓
	ISO 10545.4	FLEXION RESISTANCE	✓
	ISO10545.9	RESISTANCE TO THERMAL SHOCK	✓
	ISO 10545.13	CHEMICAL RESISTANCE	✓
	ISO 10545.14	STAIN RESISTANCE	✓
	ISO 10545.2	DIMENSIONS	✓
	UNI EN ISO 10545.6	RESISTANCE TO DEEP ABRASION	✓
	UNI EN ISO 10545.7	RESISTANCE TO ABRASION - PEI RESEARCH	PEI IV
	MOHS	HARDNESS	7
	BCR TORTUS	COEFFICIENT OF DYNAMIC FRICTION	✓
	DCOF	DYNAMIC COEFFICIENT OF FRICTION	< 0.42
	ASTM C 1028	DETERMINATION OF THE STATIC FRICTION COEFFICIENT	✓
		TILE THICKNESS	9,5 mm

### Disclaimer: Wet Cutting Instruction

We recommend wet cutting or the score & snap method during the installation process. Do not dry cut product using power tools during the installation process. Improper installation techniques could expose installer to harmful silica dust. Variation in shade is an inherent attribute of porcelain tile.

To ensure customer satisfaction: Make sure to look over all tiles before installing. Please select tile from same lot: same size, and numerical shade. Intersperse tiles throughout your job from different boxes. Rotate the tiles so there won't be repetitive patterns.

\*No claims will be accepted after the tiles are installed.



Reuse of 100%  
Of greenware  
waste



Reuse/recycling  
of 100% of fired  
waste



Recycling of  
100% of non-  
ceramic waste



Reuse of 100%  
of process  
wastewater



Low  
atmospheric  
emissions



Large reduction  
in energy use



Use of 100%  
recyclable  
packaging



FAO pallets

