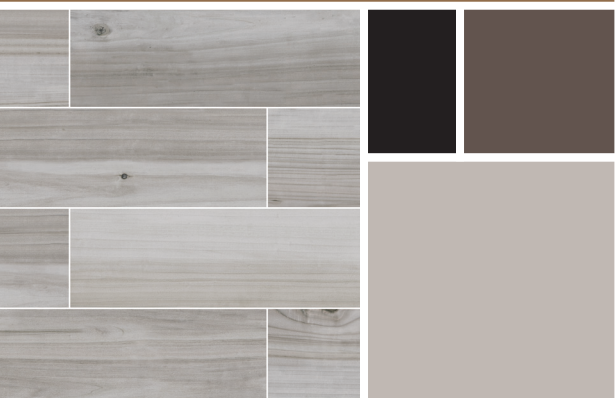


# MSI

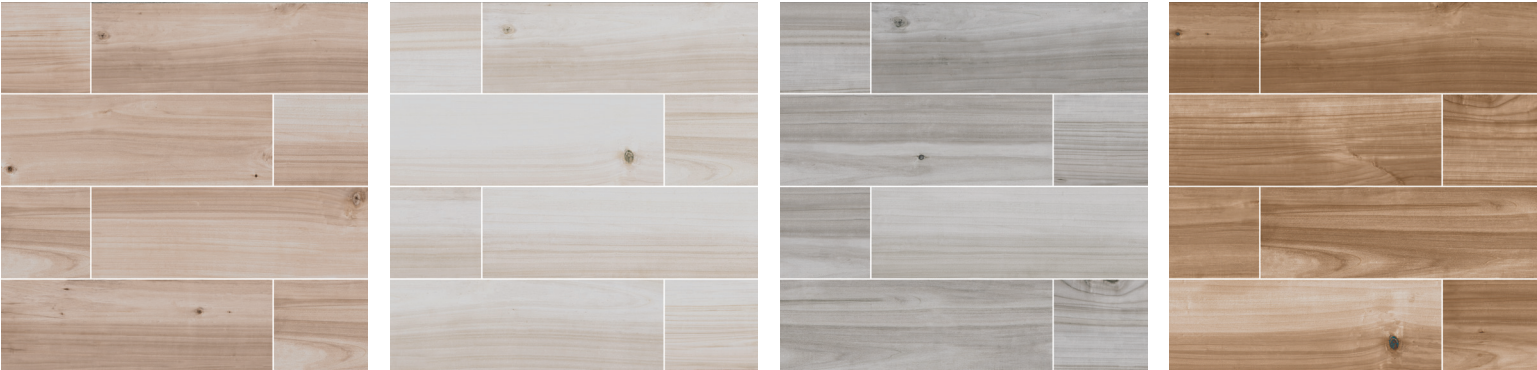
Making Dream Surfaces Attainable



Havenwood  
Porcelain Collection

[www.msisurfaces.com](http://www.msisurfaces.com)

Colors



Beige 8"x36"                      Dove 8"x36"                      Platinum 8"x36"                      Saddle 8"x36"

| Size  | Thickness | BEIGE           | DOVE            | PLATINUM        | SADDLE          |
|-------|-----------|-----------------|-----------------|-----------------|-----------------|
| 8x36  | 3/8"      | NHAVBEI8X36     | NHAVDOV8X36     | NHAVPLA8X36     | NHAVSAD8X36     |
| 12x15 | 3/8"      | NHAVBEICHE12X15 | NHAVDOVCHE12X15 | NHAVPLACHE12X15 | NHAVSADCHE12X15 |

| APPLICATIONS     | Flooring | Counters | Wall | PEI Rating | Variation | COF               | Breaking Strength | Water Absorption | Hardness |
|------------------|----------|----------|------|------------|-----------|-------------------|-------------------|------------------|----------|
| RESIDENTIAL      |          |          |      | III        | V3        | DCOF - > 0.42 Wet | > 275 lbf         | < 0.5%           | 7        |
| LIGHT COMMERCIAL |          |          |      |            |           |                   |                   |                  |          |
| HEAVY COMMERCIAL |          |          |      |            |           |                   |                   |                  |          |

| Freeze / Thaw | Chemical Resistance | Rectified/ Non-Rectified | Glazed / Non Glazed |
|---------------|---------------------|--------------------------|---------------------|
| Resistant     | Resistant           | Pressed                  | Glazed              |

The Havenwood Collection is offered in four distinctly subtle colorways, each replicating the look of freshly-cut timber. Available in 8"x36" planks and a chic 12"x15" chevron mosaic, Havenwood is as versatile as it is gorgeous. Use it in residential or commercial environments on floors, accent walls, backsplashes, or anywhere you want to achieve a contemporary wood look. Pleasingly neutral, Havenwood coordinates effortlessly with any number of other materials, for one-of-a-kind installations that are sure to garner attention.

Technical Information

Primary Colors: Beige, Brown, Grey  
Material Type: Porcelain  
Finish: Matte  
Polished: Hardness / Mohs 5  
Matte: Hardness / Mohs 7

Features At A Glance

- Available in 8x36 Plank and 12x15 Chevron Mosaic
- Beautiful Contemporary Wood Plank Look
- Pressed Edges and Ink Jet Technology

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.

Large format tiles: It is mandatory that the mortar coverage on the floor surface and tile be greater than 95% coverage to be fully supported. Voids due to insufficient coverage will result in cracking and tile displacement.



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.

Recomendamos el corte en húmedo o el método de marcar y encajar durante el proceso de instalación. No corte en seco el producto utilizando herramientas eléctricas durante el proceso de instalación. Las técnicas de instalación inadecuadas podrían exponer al instalador a polvo de sílice nocivo.

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 accepted after tile installation.