





*Meta*



FOG





DOMMEFO1224



- 12x24 -

DOMMEFO2448



- 24x48 -

DOMMEFO2448STR



- 24x48 structured -

DOMMEFO24



- 24x24 -

DOMMEFOBN324



- 3x24 bullnose -

DOMMEFOMOS22



- 2x2 mosaic -

DOMMEFOMOSHEX



- hex mosaic -

DOMMEFO312



- 3x12 -



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MUD



Meta



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DOMMEMUBN324



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NIGHT





DOMMENI1224



- 12x24 -

DOMMENI2448



- 24x48 -

DOMMENI2448STR



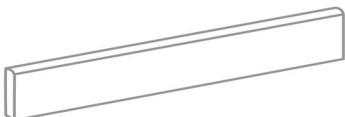
- 24x48 structured -

DOMMENI24



- 24x24 -

DOMMENIBN324



- 3x24 bullnose -

DOMMENIMOS22



- 2x2 mosaic -

DOMMENIMOSHEX



- hex mosaic -

DOMMENI312



- 3x12 -



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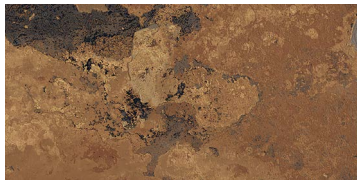


SUNSET



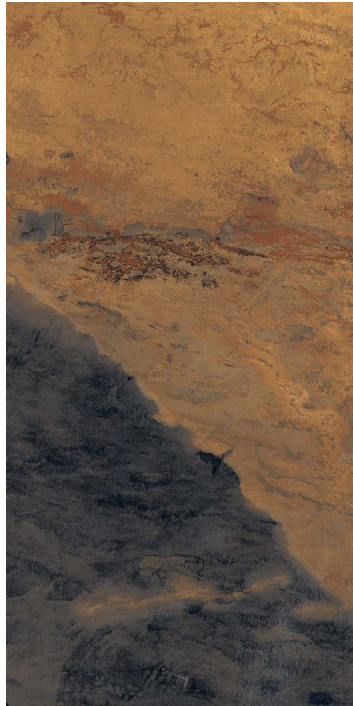


DOMMESU1224



- 12x24 -

DOMMESU2448



- 24x48 -

DOMMESU2448STR



- 24x48 structured -

DOMMESU24



- 24x24 -

DOMMESUMOS22



- 2x2 mosaic -

DOMMESUMOSHEX



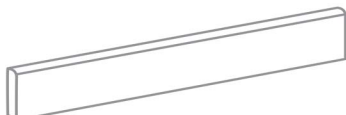
- hex mosaic -

DOMMESU312



- 3x12 -

DOMMESUBN324



- 3x24 bullnose -

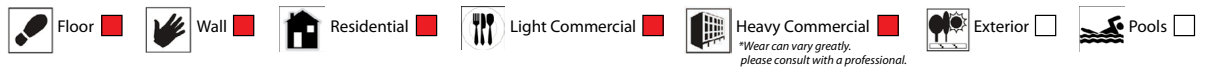


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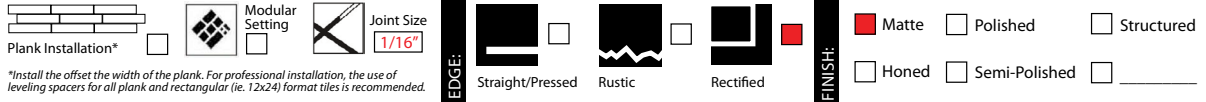




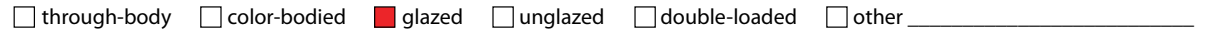
## Suggested Applications



## Installation Suggestions



## Porcelain Type



## Shade Variation



## Slip Resistance

| DCOF         | Values | Applications  |
|--------------|--------|---|
| <b>≥0.42</b> | 0.42   | Recommended Standard DCOF value for wet/dry commercial flooring |
|              | 0.65   | Recommended Standard DCOF value for ADA ramps                   |

DIN 51130 \*R9: Industry Standard/ADA Requirements \*\*R11: Recommended For Exteriors

R9\* (3-10°)  R10 (10-19°)  R11\*\* (19-27°)

R12 (27-35°)  R13 (>35°)

ASTM C-1028  
ANSI A137.1  
DIN 51097/51130

| Class                                 | Typical Applications  | Critical Angle |
|---------------------------------------|---|----------------|
| <input checked="" type="checkbox"/> A | Barefoot, but mainly dry aisles and walkways, dry changing areas  | ≥12°           |
| <input type="checkbox"/> B            | Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas)                           | ≥18°           |
| <input type="checkbox"/> C            | Areas constantly under water, e.g. steps into pools, foot baths, included pool surrounds, jacuzzis (plus all Class A&B areas) | ≥24°           |

## Scratch Resistance

MOH'S SCALE  
UNI EN ISO  
10545.6

5

| MINERAL                    |                                   |
|----------------------------|-----------------------------------|
| 1. Talc (Talc)             | 6. Microline (Glass, Glazed Tile) |
| 2. Gypsum (Fingernail)     | 7. Quartz (Unglazed Porcelain)    |
| 3. Calcite (Penny)         | 8. Topaz (Granite)                |
| 4. Flourite (Some Marbles) | 9. Corundum (Ruby)                |
| 5. Apatite (Knife Blade)   | 10. Diamond (Diamond)             |

Industry standard ≤175mm<sup>2</sup>

## Wear Resistance

PEI RATING  
UNI EN ISO  
10545.7

- Class 1: Walls only
  - Class 2: Residential floors w/minimal abrasive traffic
  - Class 3: Residential interiors/light commercial traffic
  - Class 4: Medium commercial applications
  - Class 5: All commercial applications/heavy traffic
- \*Wear can vary greatly. please consult with a professional.*

## Stain Resistance

ASTM C1378-04  
UNI EN ISO  
10545.14

4

- 5: Removed after 5 minutes (hot water running)
- 4: Removed by manual cleaning (weak detergent)
- 3: Removed by mechanical cleaning (strong detergent)
- 2: Removed by immersion (24 hrs in suitable solvent)
- 1: Stain not removed

## Water Absorption

ASTM C-373  
UNI EN ISO  
10545.3

| Absorbs 0-.5%  | Absorbs .5-3%   | Absorbs 3-7%  | Absorbs 7% +   |
|--|---|---|--|
| <input checked="" type="checkbox"/> Impervious<br>Interior/Exterior<br>Frost Resistant | <input type="checkbox"/> Vitreous<br>Interior/Exterior<br>Frost Resistant | <input type="checkbox"/> Semi-Vitreous<br>Indoor Use Only | <input type="checkbox"/> Non-Vitreous<br>Indoor Use Only |

## Breaking Strength

ASTM C648  
UNI EN ISO  
10545.4

Industry standard should be greater than 250 lbs or 50 N/MM<sup>2</sup>

## Facial Dimension

ASTM C499-09  
UNI EN ISO  
10545.02

|              | Standard         | Tolerance | Result |
|--------------|------------------|-----------|--------|
| flatness     | ±5mm             | ±.5%      | PASS   |
| thickness    | ±6mm             | ±.5%      | PASS   |
| straightness | ±4.5mm           | ±.5%      | PASS   |
| squareness   | ±5.4mm           | ±.6%      | PASS   |
| sides L/W    | ±1.1mm<br>±4.5mm | ±.5%      | PASS   |

## Chemical Resistance

ASTM C650  
UNI EN ISO  
10545.13

Allowances for:

|           | result |
|-----------|--------|
| Acid      | GB     |
| Bases     | GB     |
| Chemicals | GB     |

## Leed Information



REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION

| Sustainable Sites   | 1 Point                             |
|---|-------------------------------------|
| Site selection  |                                     |
| SS CREDIT 1<br>Heat Island Effect-non roof<br>Material with a solar reflectant index of at least 29.                          | <input checked="" type="checkbox"/> |
| Energy & Atmosphere   | 1 Point                             |
| EA CREDIT 4<br>Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT | <input checked="" type="checkbox"/> |
| Indoor Environmental Quality  | 1 Point                             |
| Low-Emitting Materials-Flooring Systems   |                                     |
| IEQ CREDIT 3.1-7<br>Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals.                              | <input checked="" type="checkbox"/> |
| IEQ CREDIT 4.1<br>Low Emitting Adhesives: Products less than 65 G/L VOC   | <input checked="" type="checkbox"/> |
| IEQ CREDIT 4.3<br>Low Emitting Materials: Flooring systems.   | <input checked="" type="checkbox"/> |

| Materials & Resources   | 1 Point                      | 2 Points                                |
|---|------------------------------|---|
| M&R CREDIT 2<br>Construction Waste Management: Recycling salvaged construction waste in to new reusable materials.                              | 50% <input type="checkbox"/> | 70% <input checked="" type="checkbox"/> |
| M&R CREDIT 4.1-4.2<br>Recycled Content: The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials. | 10% <input type="checkbox"/> | 20% <input checked="" type="checkbox"/> |
| M&R CREDIT 5<br>Regional Materials: Materials manufactured within 500 miles of the project site.  | 10% <input type="checkbox"/> | 20% <input checked="" type="checkbox"/> |
| Innovation in Design  |                              | 1-5 Points                              |
| ID CREDIT 1<br>Innovation in Design<br>Measurable exemplary environmental performance.  |                              | <input checked="" type="checkbox"/>     |

Type: **Porcelain Stoneware**

Product Line: **Meta**

*\*The marketing name for this product is property of Ideal Tile & Stone. This same product may be marketed under different names.\**



