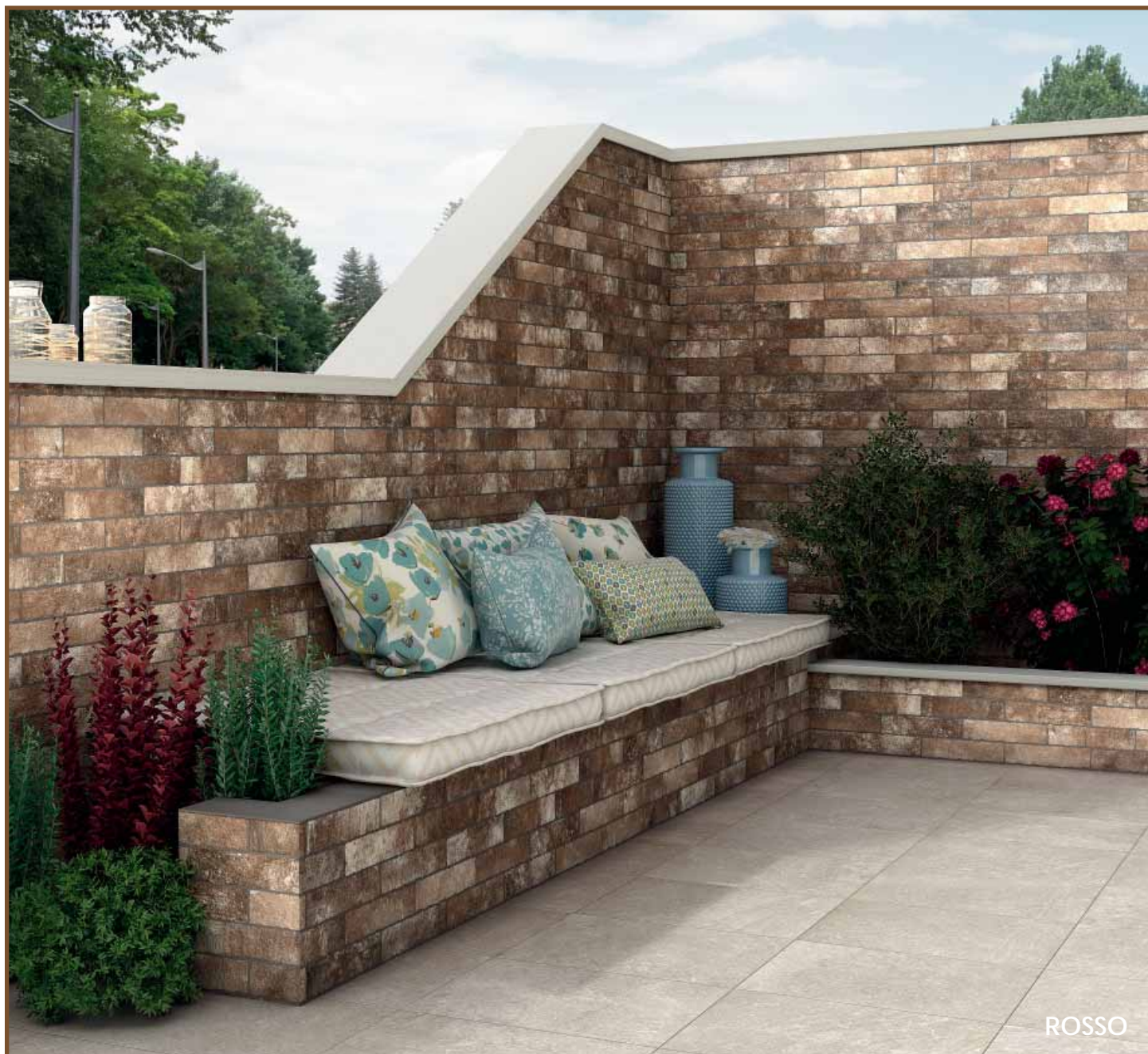


Brickyard

porcelain stoneware



ROSSO

COBSA-USA

NEW YORK | NEW JERSEY | MIAMI



DOMBRBI312

| 3 x 12 |



DOMBRBIBN312 *coordinating bullnose available*

Color Variation





DOMBRCE312

| 3 x 12 |



DOMBRCEBN312 *coordinating bullnose available*

Color Variation





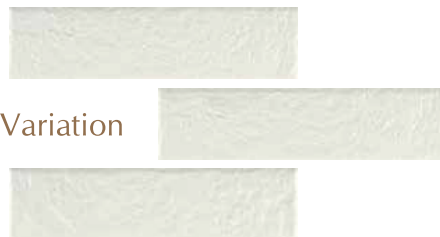
DOMBRGE312

| 3 x 12 |



DOMBRGEBN312 *coordinating bullnose available*

Color Variation





DOMBRNE312

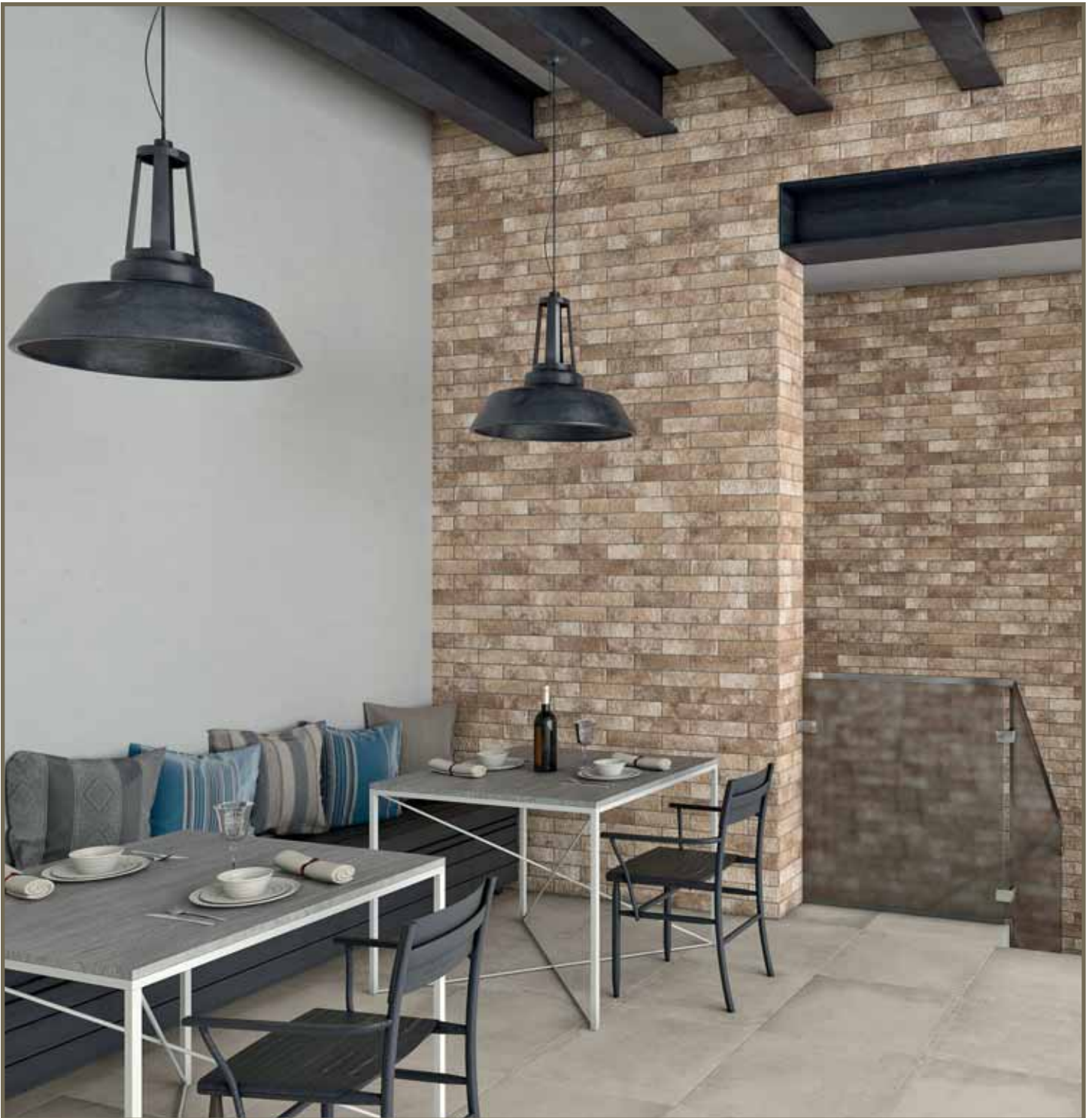
| 3 x 12 |



DOMBRNEBN312 *coordinating bullnose available*

Color Variation





DOMBRPI312

| 3 x 12 |



DOMBRPIBN312 *coordinating bullnose available*



Color Variation





DOMBRRO312

| 3 x 12 |



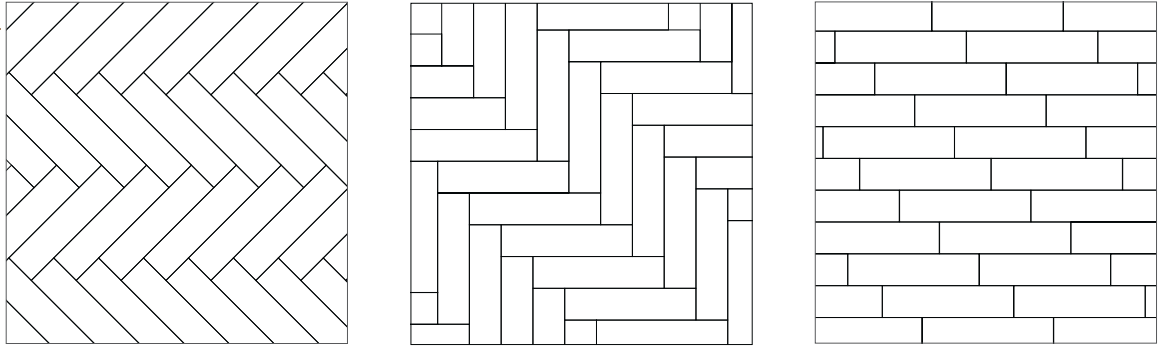
DOMBRROBN312 *coordinating bullnose available*



Color Variation



Laying Patterns



Specs

Suggested Applications

floor wall residential light commercial heavy commercial exterior pools

Installation Suggestions

joint size: 3mm modular setting plank installation edge: straight rustic re-rectified

finish: matte polished structured honed semi-polished other

Porcelain Type

through-body color-bodied glazed unglazed double-loaded other

Shade Variation

V1 Uniform Appearance V2 Slight Variation V3 Moderate Variation V4 Substantial Variation

thickness: 10mm inches

Slip Resistance

COF (coefficient of friction)

| | WET | DRY |
|-------------------|---------------------------------|---------------------------------|
| standard* | result | standard* |
| accessible routes | <input type="text" value=".6"/> | <input type="text" value=".6"/> |
| ramps | <input type="text" value=".8"/> | <input type="text" value=".8"/> |

Values: 0 - 0.50 Questionable, 0.50 - 0.60 Conditionally Slip Resistant, > 0.60 Slip Resistant

ASTM C-1028 DIN 51097/51130

| DIN 51130 | DIN 51097 | Class | Typical applications | Critical angle |
|--|--------------------------|---------------------------------------|---|----------------|
| <input type="checkbox"/> R9* 3-10° | <input type="checkbox"/> | <input type="checkbox"/> A | Barefoot, but mainly dry aisles and walkways, dry changing areas | ≥12° |
| <input checked="" type="checkbox"/> R10 10-19° | <input type="checkbox"/> | <input checked="" type="checkbox"/> B | Shower rooms, pool surrounds, wet changing areas, disinfectant spray areas (plus all Class A areas) | ≥18° |
| <input type="checkbox"/> R11 19-27° | <input type="checkbox"/> | <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° |
| <input type="checkbox"/> R12 27-35° | <input type="checkbox"/> | | | |
| <input type="checkbox"/> R13 >35° | <input type="checkbox"/> | | | |

*Industry Standard/ADA Requirements

| Mineral | Mineral | Wear Resistance |
|----------------------------|-----------------------------------|--|
| 1. Talc (Talc) | 6. Microline (Glass, Glazed Tile) | <input type="checkbox"/> Class 1: Walls only |
| 2. Gypsum (Fingernail) | 7. Quartz (Unglazed Porcelain) | <input type="checkbox"/> Class 2: Resid. floors w/minimal abrasive traffic. |
| 3. Calcite (Penny) | 8. Topaz (Granite) | <input type="checkbox"/> Class 3: Resid. interiors normal use and foot traffic. |
| 4. Fluorite (Some Marbles) | 9. Corundum (Ruby) | <input checked="" type="checkbox"/> Class 4: Light-medium commercial applications. |
| 5. Apatite (Knife Blade) | 10. Diamond (Diamond) | <input type="checkbox"/> Class 5: Commercial applications. |

MOH'S SCALE

UNI EN ISO 10545.6

| Stain Resistance | Water Absorption |
|--|-------------------------------|
| 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 | ASTM C-373 UNI EN ISO 10545.3 |

Impervious: Absorbs 0-5% Interior/exterior Frost Resistant
 Vitreous: Absorbs .5-3% Interior/exterior Frost Resistant
 Semi-Vitreous: Absorbs 3-7% Indoor use only
 Non-Vitreous: Absorbs 7%+ Indoor use only

| Breaking Strength | Facial Dimension | Chemical Resistance |
|------------------------------|--|-------------------------------|
| ASTM C648 UNI EN ISO 10545.4 | Industry standard should be greater than 250 lbs or 50 N/MM ² | ASTM C650 UNI EN ISO 10545.13 |

| Leed Information | Sustainable Sites | Materials & Resources |
|--|---|--|
| REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION | Site selection SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29. | M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials. |
| | Energy & Atmosphere EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT | M&R CREDIT 4.1-4.2 Recycled Content: The sum of post consumer plus 1/2 of the pre consumer reps at least 10-20% of total value of materials. |
| | Indoor Environmental Quality Low-Emitting Materials-Flooring Systems IEQ CREDIT 3.1-7 Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals. | M&R CREDIT 5 Regional Materials: Materials manufactured within 500 miles of the project site. |
| | IEQ CREDIT 4.1 Low Emitting Adhesives: Products less than 65 G/L VOC | Innovation in Design ID CREDIT 1 Innovation in Design Measurable exemplary environmental performance. |
| | IEQ CREDIT 4.3 Low Emitting Materials: Flooring systems. | |

The marketing name for this product is property of CobsA-USA. This same product may be marketed under different names.