





USAFUBEMOS22



> 12x24 < > 2x2 mosaic <







USAFUGG1224



> 12×24 <

USAFUGGMOS22



> 2x2 mosaic <

USAFUGG2448



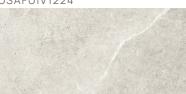
USAFUGGBN324



> 3x24 bullnose <







USAFUIVMOS22













> 12x24 <

USAFUSIMOS22



> 2x2 mosaic <

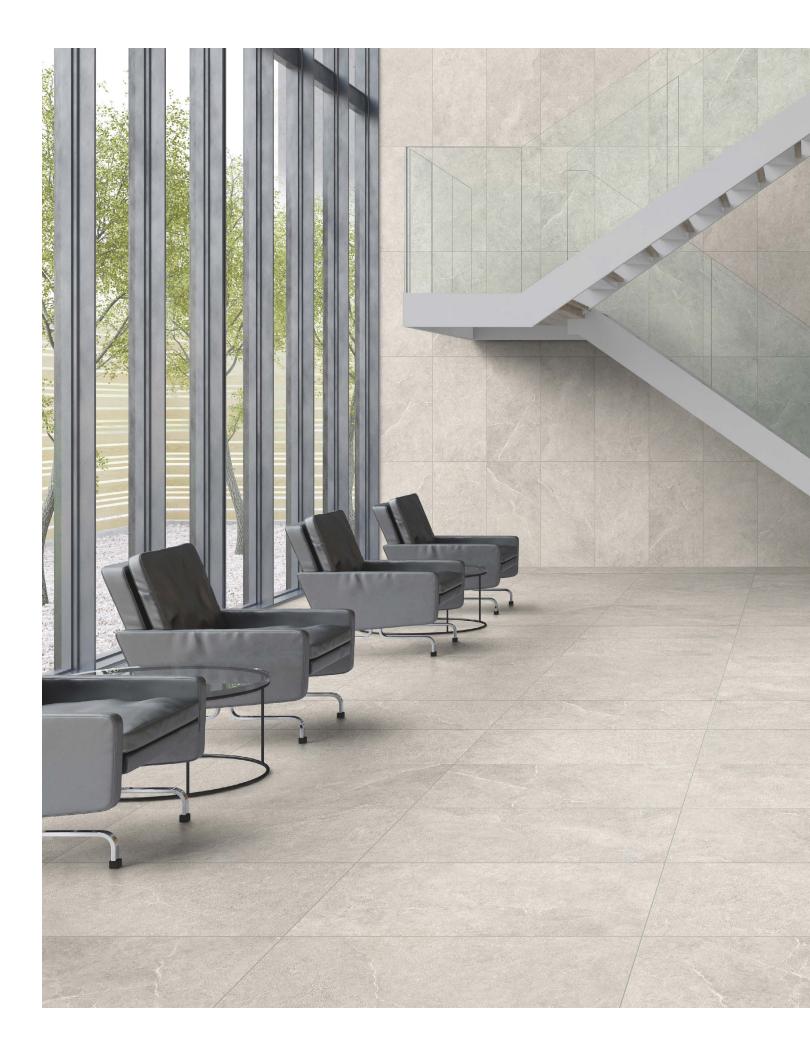
USAFUSI2448



USAFUSIBN324



> 3x24 bullnose <





Suggested Applications	Floor Wall Residenti	al L	*Wear can	Commercial vary greatly. sult with a professional	Exterior	Pools Pools
Installation Suggestions		t Size nm : Straigh	nt/Pressed Rustic Rectified	HSINISH:		Structured
Porcelain Type	☐ through-body ☐ color-bodied ☐ glazed ☐ unglazed ☐ double-loaded ☐ other					
Shade Variation	Uniform	ht ation	Moderate S	V4 ubstantial ariation	THICKNESS:	14 24x48 56 12x24
Slip Resistance ASTM C-1028 ANSI A137.1 DIN 51097/51130	DCOF Values Applications 0.42 Recommended Standard DC for wet/dry commercial flooring Recommended Standard DC for ADA ramps DIN 51130 **R9:Industry Standard/ADA Requirements **R11: Recommended R9* (3-10°) R10 (10-19°) R11** (19-10°) R12 (27-35°) R13 (>35°)	OF value mended For Exteriors	DIN 51097 Class Typical Applications A Barefoot, but mainly dry a B Shower rooms, pool surrodisinfectant spray areas (p	ounds, wet chan olus all Class A an ater, e.g. steps ir	ging areas, reas)	Critical Angle as ≥12° ≥18° ≥24°
Scratch Resistance MOH'S SCALE UNI EN ISO 10545.6	MINERAL 1. Talc (Talc) 2. Gypsum (Fingernail) 3. Calcite (Penny) 4. Flourite (Some Marbles) 5. Apatite (Knife Blade) Industry standard ≤175mm² Microline (Glass, Glazed Tile) 7. Quartz (Unglazed Porcelain) 8. Topaz (Granite) 9. Corundum (Ruby) 10. Diamond (Diamond) Wear Resistance Class 1: Walls only □ Class 2: Residential floors w. □ Class 3: Residential interiors □ Class 4: Medium commercial UNI EN ISO 10545.7 Wear an vary greatly. plea				ial floors w/minima ial interiors/light co commercial applica nercial applications	ommercial traffic ations /heavy traffic
Stain Resistance ASTM C1378-04 UNI EN ISO 10545.14 PASS	3: Removed by mechanical cleaning (strong detergent) 2: Removed by immersion	Sorption MC-373	Absorbs 05% Abs		Absorbs 3-7% Semi-Vitreous ndoor Use Only	Absorbs 7% + Non-Vitreous Indoor Use Only
Breaking Strength ASTM C648 UNI EN ISO 10545.4	Industry standard should be greater than 250 lbs or 50 N/MM2 Facial Dimension ASTM c499-09 UNI EN ISO 10545.02	flatness thickness straightne squarenes sides L/W		Chemi Resista ASTM C65 UNI EN IS 10545.13	cal ance ⁵⁰	result Acid PASS Bases PASS emicals PASS
Leed Information REQUIREMENTS FOR COMMERCIAL INTERIORS/NEW CONSTRUCTION	SS CREDIT 1 Heat Island Effect-non roof Material with a solar reflectant index of at least 29. Energy & Atmosphere EA CREDIT 4 Green Power: Products that optimize energy performance for floors and walls using thermal conductivity. BTU-FT Indoor Environmental Quality	1 Point 1 Point 1 Point	Materials & Resources M&R CREDIT 2 Construction Waste Management: Recycling salvaged construction waste in to new reusable materials. 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. M&R CREDIT 5 Regional Materials: Materials manufactured within 500 miles of the project site. Innovation in Design Measurable exemplary environmenta	1 Point 50% 10% 10% 1 performance.	2 Points 70% 20% 20% 1-5 Points	Product Line: FUSION Porcelain Stoneware The marketing name for this product is property of Cancos Tile & Stone. This cancer and be marketed under different some #