Suggested Applications	Floor 📕 💓 Wall 📕 🏠 Reside	ential 📕 🚺 L	*Wear can	ommercial vary greatly. sult with a professional.	Exterior Exterior	Pools
Installation Suggestions	Image: Modular Setting Plank Installation*       Image: Modular Setting Digna Setting Di					
Porcelain Type	Type I through-body color-bodied glazed unglazed double-loaded other					
Shade Variation		V2 light ariation	V3 Moderate Variation	UV4 Substanti Variation	al Pick Pick Pick Pick Pick Pick Pick Pick	12x24=110 24x48=40
Slip Resistance ASTM C-1028 ANSI A137.1 DIN 51097/51130	DCOF       Values       Applications         >0.42       Recommended Standard for wet/dry commercial floc         ************************************	DOOF value	DIN 51097         Class       Typical Applications         A       Barefoot, but mainly dry a         B       Shower rooms, pool surrodisinfectant spray areas (p)         C       Areas constantly under was inclinded pool surrounds,	ounds, wet chang lus all Class A ar ater, e.g. steps in	ging areas, reas) ito pools, foot baths,	Critical Angle5 $\geq 12^{\circ}$ $\geq 18^{\circ}$ $\geq 24^{\circ}$
Scratch Resistance MOH'S SCALE UNI EN ISO 10545.6	2. Gypsum (Fingernail)       7. Quartz (Unglazed Porcelain)       Resistance       Class 3: Residential         3. Calcite (Penny)       8. Topaz (Granite)       Class 4: Medium control         4. Flourite (Some Marbles)       9. Corundum (Ruby)       PEI RATING       Class 4: Medium control         5. Apatite (Knife Blade)       10. Diamond (Diamond)       UNI EN ISO       Class 5: All comme				y al floors w/minimal abrasive traffic al interiors/light commercial traffic commercial applications nercial applications/heavy traffic ary greatly. please consult with a professional.	
Stain Resistance ASTM C1378-04 UNI EN ISO 10545.14 3,4,5	<ul> <li>5: Removed after 5 minutes (hot water running)</li> <li>4: Removed by manual cleaning (weak detergent)</li> <li>3: Removed by mechanical cleaning (strong detergent)</li> <li>2: Removed by immersion (24 hrs in suitable solvent)</li> <li>1: Stain not removed</li> </ul> <ul> <li>Water Absorbs 05%</li> <li>Absorbs 05%</li> <li>Absorbs .5-3%</li> <li>Absorbs 3-7%</li> <li>Absorbs 7% +</li> <li>Impervious Interior/Exterior Frost Resistant</li> </ul>					
Breaking Strength ASTM C648 UNI EN ISO 10545.4	Industry standard should be greater than 250 lbs or 50 N/MM2	straightne		Chemi Resista ASTM C65 UNI EN ISC 10545.13	cal ance	Ilowances for: result Acid PASS Bases PASS micals PASS
Leed Information EEQUIREMENTS FOR COMMERCIAL	Sustainable Sites Site selection 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	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.	1 Point 50% 10%	2 Points 70%  20%	Type: Porcelain Stoneware t is property of CobsA-USA.
INTERIORS/NEW CONSTRUCTION	Indoor Environmental Quality Low-Emitting Materials-Flooring Systems IEQ CREDIT 3.1-7 Green Cleaning: Reducing occupants exposure to hazardous cleaning chemicals. IEQ CREDIT 4.1 Low Emitting Adhesives: Products less than 65 G/L VOC IEQ CREDIT 4.3	1 Point	M&R CREDIT 5         Regional Materials: Materials         manufactured within 500 miles         of the project site.         Innovation in Design         ID CREDIT 1         Innovation in Design         Measurable exemplary environmenta	10% 🗌	20% 🗌 1-5 Points	Product Line: Paradise (matte) The marketing name for this product
	Low Emitting Materials: Flooring systems.					Pr. Pr.