



Product Specification Sheet

Tile - CLK 24X48 LEIA ORO (101444776)

SKU #: 101444750	Overall Dimensions: 48 x 24	Nominal Item Size (in.): 24 x 48
SKU Name: CLK 24X48 LEIA ORO	Length (in.): 48	Surface Finish: Polished
Material: Porcelain	Width (in.): 24	Edge: Straight or Rectified
Color: White	Thickness: 9 mm	Manufacturing Process: Inkjet

Performance Properties	Test Standard	Result
Dynamic Coefficient of Friction	ASTM C1028	≥0.42
	50 % More Slip Resistant	Y
Water Absorption	ASTM C373-16 ISO 10545-3	≤0.5%(Impervious)
Surface Wear / Abrasion Value	ASTM C1027-09 or ISO 10545-7 (Glazed); ASTM C1243-93(2015) or ISO 10545-6 (Unglazed)	3
Breaking Strength	ASTM C648-04 (2014): ≥275 lbf; ASTM C1505 (Maximo): ≥157 lbf for <7.5mm & ≥292 lbf for ≥7.5; ISO 10545-4: ≥202 lbf	≥275
Chemical Resistance	ASTM C650	Class A- 0
Freeze/Thaw	ASTM C1026	Resistant
Sound Testing on 6" Slab	ASTM E90 ASTM E492 ASTM E2179	STC:53 IIC:50 DIIC:21
Sound Testing on 6" Slab with Drop Ceiling	ASTM E413 ASTM E989 ASTM E988	STC:62 IIC:63 DIIC:62

Tile Application Locations



Backsplash
No



Shower Wall
No



Shower Floor
No



Fireplace Surround
(No direct flame exposure)
No



Outdoor Wall
No



Outdoor Floor
No



Indoor Wall
No



Indoor Floor
Yes



Radiant Heating
System Compatible
Yes



Pool Decking / Other Wet Outdoor Floor Areas
No



Submerged (Pool)
No



Floor Suitability Rating
Residential

The product specifications listed reflect data from the manufacturer or from laboratory testing performed under specific test ing conditions. As such it does not represent all conditions under which the products may be used or subjected. Product specification are subject to variation and tolerances within testing or productions and may vary. Variations in appearance, texture, construction, dimensions, performance, and style may occur and should be considered in product selection. For information on performance standards and/or suitability please consult the ANSI, ASTM, or Tile Council of North America resources. **Print Date:** 11/7/2025 11

