

Model: FERROKER NIQUEL L 23"X23" approx.

Codes: 100325025

Water absorption: Bla - Porcelánico ($E \leq 0.1\%$)



DIMENSIONAL FEATURES

Thickness	5/16" approx	+/-5%*
Width	23 7/16" approx	
Length	23 7/16" approx	
Length and width deviation	Below 0.15%	+/-0.3%*
Side straightness deviation	Below 0.15%	+/-0.3%*
Squareness deviation	Below 0.15%	+/-0.3%*
Surface flatness deviation	Below 0.15%	+/-0.4%*

*ASTM C485/C499/C502

MECHANICAL FEATURES

Breaking strength	525.86 LBF	>292LBF*
Modulus of rupture	12.32 LBF	>=8LBF*
Abrasion resistance	PEI 4 / 1500v	
Crazing resistance	Resists 3 cycles	

*ASTM C648

HYGIENIC FEATURES

Chemical resistance	Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases	B Min.*
Stain resistance	Class 5. Easy cleaning with water	3 Min.*

*ASTM C650/C1378

ANTI-SLIP VALUE

Dynamic coefficient of friction	<0,42	
Slip resistance (pendulum-wet)	CLO	

*ANSI A326.3

PACKING

Sales units per box	19.12 SQF/CS	
Sales units per pallet	611.76 SQF/PAL	
Sales units per unit	3.82 SQF/ST	

SCOPE OF USE

Technical code-1	6 - Use on heavy traffic floors	
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System Certification



Do not use cleaning agents containing hydrofluoric acid.

It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint.

For big sizes, it is recommended to fix with mortars containing polymeric additives and to use the double gluing technique.

Mosaic tiles must be grouted.

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RECOMMENDED USE LOCATIONS

Single-family dwelling

Indoor Premises - Dry: Room, room, bedroom or other enclosure without direct access to the outdoors.

Collective housing

Indoor Premises - Residential - Dry: Entrance, living room, dining room, professional office with reception of customers

Indoor Premises - Housing - Dry: Bedrooms, personal office, storage room, changing room

Various

Cladding of bonded or mixed facades

Facade cladding with mechanical anchors

Kitchen worktops, bars, restaurants

Public bathroom countertops

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