

Model: FERROKER (28C/P) 59,6X120(A)

Codes: 100162426

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

Finish: Glazed / Standard

Tone variations: V3

Rectified: Yes



DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Thickness	11.5 mm	+/-5%*
Width	596 mm	
Length	1200 mm	
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%*

*ISO-13006:2018 UNE-EN 14411:2016

FEATURES

General deshaded design with a degree of color and appearance variation.

Name given to the finish of those tiles dimensionally improved after the firing process.

U2

Installation on floor

MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-11

Breaking strength	3576 N	>1300N*
Modulus of rupture	50 N/mm ²	>=35N/mm ² *
Abrasion resistance	2	
Crazing resistance	Resists 3 cycles	
Qb-upec (u)	2	
Qb-upec (p)	3	
Qb-upec (e)	3	
Qb-upec (c)	2	
Resistance to thermal shock	RESISTE	

*ISO-13006:2018 UNE-EN 14411:2016

HYGIENIC FEATURES

UNE-EN ISO 10545-13-14:1995

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.*

*ISO-13006:2018 UNE-EN 14411:2016

System Certification



ANTI-SLIP VALUE

EN 16165: 2022 / ANSI 137

Dynamic coefficient of friction (dcof)	0.24	
Slip resistance (wet pendulum) trrl	CL0	
Slip resistance (shod feet)	<R-9	3º (55C2)*

*ISO-13006:2018 UNE-EN 14411:2016

DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)

UNE-EN ISO 10545-18:2022

Determination of light reflectance value (lrv)	11.51	
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PACKING

Sales units per box	1.430411 M2/BOX	
Sales units per pallet	40.051495 M2/PAL	
Sales units per unit	0.715205 M2/PIECE	

SCOPE OF USE

Technical code-1	6 - Use on heavy traffic floors	
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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

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 glueing technique.

Mosaic tiles must be grouted.

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