

Model: DURANGO ACERO ANT.L 120X120(A)
Codes: 100309230
Water absorption: Bla - Porcelánico ($E \leq 0.1\%$)
Finish: Unglazed / Non-slip
Tone variations: V3
Rectified: Yes










DIMENSIONAL FEATURES

 UNE-EN ISO 10545-2

Thickness	8.5 mm	+/-5%*
Width	1200 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

-  Tile with a high degree of compaction, uniform in appearance and with a lower percentage of glazing in the composition.
-  Surface texture that minimizes the risk of slipping. Soft finishes for safe walking.
-  Natural-looking, non-glossy surface finish.
-  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.
-  U4
-  Installation on floor

MECHANICAL FEATURES

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

Breaking strength	2366 N	>1300N*
Modulus of rupture	53 N/mm ²	>=35N/mm ² *
Crazing resistance	Resists 3 cycles	
Qb-upec (u)	4	
Qb-upec (p)	3	
Qb-upec (e)	3	
Qb-upec (c)	2	
Resistance to thermal shock	RESISTE	

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

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.

This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.

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

ANTI-SLIP VALUE

EN 16165: 2022 / ANSI 137

Dynamic coefficient of friction (dcof)	0.81 (14C2)	
Slip resistance (wet pendulum) irhd 55	CL3	
Slip resistance (shod feet)	R-13	TONO 9 / ID 2024*
Pendulum test value (ptv) irhd 96	WET 64 / DRY 66 (T14C2)	

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

DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)

UNE-EN ISO 10545-18:2022

Determination of light reflectance value (Irv)	38.33	
--	-------	--

PACKING

Sales units per box	1.440092 M2/BOX	
Sales units per pallet	60.483871 M2/PAL	
Sales units per unit	1.440092 M2/PIECE	

SCOPE OF USE

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

RECOMMENDED USE LOCATIONS

Collective housing

Indoor Premises - Common Elements: Refuse Container Room

Public attendance

Catering: Collective kitchen, large facilities

Entertainment and recreation: Showroom, cinema, theatre, sports activities, amphitheatres, games (Outdoor)

Sports Facilities: Indoor swimming pools and saunas

Sports Facilities: Private outdoor swimming pools

Sports Facilities: Public open-air swimming pools

Common transit areas

Outdoor premises: outdoor circulation area with average traffic

Outside premises: Parking area (pedestrian use only)

External premises: External stairways and ramps with intensive transit

Outdoor premises: Stairways and outdoor ramps with medium traffic

Outdoor premises: Outdoor terrace for hotel and restaurant use

Service, facilities

Laundry, rubbish and organic waste storage premises

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.

This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.