

Model: DURANGO ACERO ANT.L 59,6X59,6(A)

Codes: 100325109

Water absorption: Bla - Porcelánico (E<=0.1%)

Finish: Glazed / Non-slip

Tone variations: V3

Rectified: Yes









DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Thickness	8.5 mm	+/-5%*
Width	596 mm	
Length	596 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

-  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.
-  U3
-  Installation on floor

MECHANICAL FEATURES

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

Breaking strength	2338.2 N	>1300N*
Modulus of rupture	54.8 N/mm ²	>=35N/mm ² *
Abrasion resistance	4	
Crazing resistance	Resists 3 cycles	
Qb-upec (u)	3	
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



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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ANTI-SLIP VALUE

EN 16165: 2022 / ANSI 137

Dynamic coefficient of friction (dcof)	0.83 (T7C2)	
Slip resistance (wet pendulum) irhd 55	CL3	
Slip resistance (shod feet)	R-13	16785*
Pendulum test value (ptv) irhd 96	WET 67 / DRY 71 (T7C2)	

*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)	37.33	
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PACKING

Sales units per box	1.776073 M2/BOX	
Sales units per pallet	56.834328 M2/PAL	
Sales units per unit	0.355215 M2/PIECE	

SCOPE OF USE

Technical code-1	6 - Use on heavy traffic floors	
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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

