

Model: IRISH BLANCO 13"X26" approx.

Codes: 100121205

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

Finish: Glazed / Standard

Tone variations: V1

Rectified: Yes



## DIMENSIONAL FEATURES

|                             |              |          |
|-----------------------------|--------------|----------|
| Thickness                   | 7/16" approx | +/-5%*   |
| Width                       | 13" approx   |          |
| Length                      | 26" 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

## FEATURES



Dynamic coefficient of friction rate



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



Installation on floor

## MECHANICAL FEATURES

|                             |                  |          |
|-----------------------------|------------------|----------|
| Breaking strength           | 677.4 LBF        | >292LBF* |
| Modulus of rupture          | 10.8 LBF         | >=8LBF*  |
| Abrasion resistance         | 4                |          |
| Crazing resistance          | Resists 3 cycles |          |
| Resistance to thermal shock | RESISTE          |          |

\*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 (dcof) | >0.42 |  |
| Slip resistance (wet pendulum) irhd 55 | CL1   |  |

\*ANSI A326.3

## DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)

|  |       |  |
|--|-------|--|
| Determination of light reflectance value (lrv) | 73.06 |  |
|--|-------|--|

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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## PACKING

|                        |                |  |
|------------------------|----------------|--|
| Sales units per box    | 9.38 SQF/CS    |  |
| Sales units per pallet | 450.12 SQF/PAL |  |
| Sales units per unit   | 2.34 SQF/ST    |  |

## SCOPE OF USE

|                  |                                  |  |
|------------------|----------------------------------|--|
| Technical code-1 | 5 - Use on medium traffic floors |  |
|------------------|----------------------------------|--|

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## RECOMMENDED USE LOCATIONS

### Single-family dwelling

Outdoor Premises: Porches, verandah, terrace, outdoor access or circulation area

Indoor Premises - Dry: Entrance and other enclosures with direct opening to the outside (garden, terrace, storage room).

Indoor Premises - Dry: Individual staircase

Indoor Premises - Wet: Kitchen, mini kitchen in living area, laundry room

Indoor Premises - Humid: Bathroom or Toilet

### Collective housing

Outdoor premises: Balconies, terraces, galleries (not accessible from the outside)

Indoor Premises - Common Elements: Entrance Hall (less than 15 dwellings)

Indoor Premises - Common Elements: Stairs and corridors with or without lifts

Indoor Premises - Common Elements: Meter centralisation room

Indoor Premises - Common Elements: Storage rooms for children's cars, bicycles, etc.

Indoor Premises - Dwelling - Damp: Kitchen, mini kitchen and living area, laundry room

Indoor Premises - Dwelling - Damp: Bathrooms or shower rooms

### Public Residential

Single or double rooms

Group rooms

Intensive use dormitories in residences, schools, etc.

### Administrative

Office with workstation

Collective office, open plan office

Meeting/conference room, shops and retail (sales area)

Shops, warehouses with average public attendance (sales area)

### Commercial

Shops and retail trade (Sales area)

Shops, warehouses with average public attendance (sales area)

### Teacher

Pre-school and Primary: Classroom without direct opening to the exterior

Infant and Primary: Playroom, exercise, multi-purpose room without direct opening to the outside.

Secondary, Baccalaureate and University: Classroom without direct opening to the outside.

Secondary, Baccalaureate and University: Multi-purpose classroom, meetings

Secondary, Baccalaureate and University: Other laboratories (physics, electricity, radiation, mechanics).

### Sanitary

Single-user room, isolation room

Collective room

Major and minor operating theatres. Operating theatres

Radiological premises

Rehabilitation, massage, therapy and rehabilitation centres

Laboratories (no public access)

### Public attendance

Catering: Dining room restaurant, bar, cafeteria (medium use)

Catering: Dining room, company cafeteria

Libraries and reading rooms: Libraries, reading rooms, houses of worship, museums (Internal use)

### Common transit areas

Indoor premises: Corridors and common areas with average traffic

### Service, facilities

Toilets in office areas, restricted use

Sanitary premises special hygiene (hospitals, food)

Premises for telephone, computer and other dry installations

Re-printing service, copies of plans, photography

Archive and storage premises

### System Certification

