

# Series **Acron**



# Acron Pearl Mate 75x75 SI Rc N-plus

75x75 SL RC



## Technical Data



Series: ACRON  
Product: Acron Pearl Mate 75x75 SI Rc N-plus  
Size: 75x75 SL RC  
Sales group: G.95  
Type: Porcelain tiles

Type of material: Coloured body  
Slipperness R: R10B  
Class: Class 2  
UPEC:  
Finish: MATT

| Size        | Product type | Pcs/Box | M2/Box | Kg/Box | Boxes/Pallet | M2/Pallet | Kg/Pallet |
|-------------|--------------|---------|--------|--------|--------------|-----------|-----------|
| 75x75 SL RC | Field Tile   | 2       | 1,125  | 23,688 | 48,000       | 54,000    | 1137,024  |

Please note: the contents of this packaging list are for guidance only, the contents of the packaging may vary. Please consult our sales staff for the exact list.

## Variations



## Variations



Technical Data

Acron Pearl Mate 75x75 SI Rc N-plus

Family: **Porcelain tiles MATT**  
Absortion Group: **Bla**  
Size: **75x75 SL RC**  
Worz Size (mm): **750 x 750 x 9**



PHYSICAL CHARACTERISTICS

| CHARACTERISTICS                               | STANDARD                  | VALUE                     |
|-----------------------------------------------|---------------------------|---------------------------|
| Dimensional tolerances and surface appearance | UNE-EN-ISO 10545-2        | Complies with the standar |
| Water Absortion                               | UNE-EN-ISO 10545-3        | E<0,5%                    |
| Breaking strenght (N)                         | UNE-EN-ISO 10545-4        | >1300                     |
| Flexural tensile strengthn (N/mm2)            | UNE-EN-ISO 10545-4        | >=35                      |
| Resistance to abrasion (PEI)                  | UNE-EN-ISO 10545-7        | 4                         |
| Thermal shock resistance                      | UNE-EN-ISO 10545-9        | Complies with the standar |
| Cracking resistance                           | UNE-EN-ISO 10545-11       | Complies with the standar |
| Frost resistance                              | UNE-EN-ISO 10545-12       | Complies with the standar |
| Scratch hardness according to Mohs            | UNE-EN-ISO 67101          | 5                         |
| Slipperness resistance   Pendulum             | UNE-EN 16165:2022 anexo C | Clase 2                   |
| Slipperness resistance   Inclined platform    | UNE-EN 16165:2022 anexo B | R10                       |
| Slipperness resistance   Barefoot areas       | UNE-EN 16165:2022 anexo A | B                         |
| Reaction to fire                              | UNE-EN-ISO 13501-1        | A1 - A1 FL                |
| DCOF                                          | DCOF                      | >0,42                     |

**CHEMICAL CHARACTERISTICS**

| CHARACTERISTICS                                      | STANDARD            | VALUE                      |
|------------------------------------------------------|---------------------|----------------------------|
| Resistance to staining                               | UNE-EN-ISO 10545-14 | Complies with the standars |
| Resistrance to chemicals and pool treatment products | UNE-EN-ISO 10545-13 | Complies with the standars |
| Resistance to High concentration acids and bases     | UNE-EN-ISO 10545-13 | MIN HB                     |
| Resistance to Low concentration acids and bases      | UNE-EN-ISO 10545-13 | MIN LB                     |