



PRODUCT DATA SHEET

|                                                   |                   |  |         |                          |          |
|---------------------------------------------------|-------------------|--|---------|--------------------------|----------|
| ITEM:                                             | GLASTONBURY SAVIA |  | BRAND:  | AZULEJOS BENADRESA, S.A. |          |
| DATE:                                             | 18/09/2024        |  | FORMAT: | 120X280 cm               |          |
| CLASSIFICATION OF FINISHED PRODUCT (UNE-EN-14411) |                   |  | GROUP:  | Bla                      | ANNEX: G |

FACIAL DIMENSIONS RANGE AND SURFACE QUALITY

| UNE-EN-ISO-10545-2        | REFERENCE | RESULT         |
|---------------------------|-----------|----------------|
| DIMENSIONS                |           | 1200X2800      |
| LENGTH                    | ± 0,6 %   | 2800,0 mm      |
| WIDTH                     | ± 0,6 %   | 1200,0 mm      |
| STRAIGHTNESS OF SIDES     | ± 0,5 %   | 0,13% / -0,03% |
| THICKNESS                 | ± 5,0 %   | 6 mm           |
| RECTANGULARITY            | ± 0,5 %   | 0,15% / -0,20% |
| CENTRAL SURFACE FLATNESS  | ± 0,5 %   | 0,07% / -0,08% |
| LATERAL SURFACE FLATNESS  | ± 0,5 %   | 0,16% / -0,14% |
| DIAGONAL SURFACE FLATNESS | ± 0,5 %   | 0,04% / -0,08% |

PHYSICAL PROPERTIES

| UNE-EN-ISO-10545-3                                  |              |           |
|-----------------------------------------------------|--------------|-----------|
| WATER ABSORPTION                                    | E ≤ 0,5%     | 0,1%      |
| UNE-EN-ISO-10545-4                                  |              |           |
| BREAKING STRENGTH                                   | MIN 700 N    | 1538      |
| MODULUS OF RUPTURE                                  | MIN 35 N/mm² | 65        |
| UNE-EN-ISO-10545-6                                  |              |           |
| DETERMINATION TO ABRASION RESISTANCE. DEEP ABRASION | NOT APPLY    | NOT APPLY |
| UNE-EN-ISO-10545-7                                  |              |           |
| DETERMINATION TO ABRASION RESISTANCE                | REVOLUTIONS  | PEI       |
|                                                     | 12000        | 4         |
| UNE-EN-ISO-10545-9                                  |              |           |
| THERMAL SHOCK RESISTANCE                            |              | FULFILLED |



#### UNE-EN-ISO-10545-11

|                    |  |           |
|--------------------|--|-----------|
| CRAZING RESISTANCE |  | FULFILLED |
|--------------------|--|-----------|

#### UNE-EN-ISO-10545-12

|                  |  |           |
|------------------|--|-----------|
| FROST RESISTANCE |  | FULFILLED |
|------------------|--|-----------|

#### UNE 67101

|                                                  |  |   |
|--------------------------------------------------|--|---|
| DETERMINATION HARDNESS TO SURFACE STRIPPING.MOHS |  | 5 |
|--------------------------------------------------|--|---|

#### DETERMINATION OF SLIDING RESISTANCE

|                                                |       |     |
|------------------------------------------------|-------|-----|
| VALUE FOLLOWING UNE 41901-EX (PENDULUM)        | CLASS | 2   |
| VALUE FOLLOWING DIN 51130 (RAMP TEST)          | R     | R10 |
| VALUE FOLLOWING DIN 51097 (RAMP TEST BAREFOOT) | CLASS |     |
| VALUE FOLLOWING ANSI A 326.3 (DCOF-BOT 3000E)  |       |     |

#### CHEMICAL PROPERTIES

#### UNE-EN-ISO-10545-13

|                                        |  |           |
|----------------------------------------|--|-----------|
| CHEMICAL RESISTANCE                    |  | FULFILLED |
| HOUSEHOLD CHEMICALS                    |  | GA        |
| SWIMMING POOL SALTS                    |  | GA        |
| HYDROCHLORIC LOW CONCENTRATION         |  | GLA       |
| CITRIC ACID                            |  | GLA       |
| POTASSIUM HYDROXIDE LOW CONCENTRATION  |  | GLA       |
| HYDROCHLORIC HIGH CONCENTRATION        |  | GHA       |
| LACTIC ACID                            |  | GHA       |
| POTASSIUM HYDROXIDE HIGH CONCENTRATION |  | GHA       |

#### UNE-EN-ISO-10545-14

|                         |  |           |
|-------------------------|--|-----------|
| RESISTANCE TO STAINS    |  | FULFILLED |
| IRON OXIDE-CHROME OXIDE |  | 5         |
| IODINE                  |  | 5         |
| OLIVE OIL               |  | 5         |

The test results of this sheet are made in our production plant with calibrated technology. However, we are non-official laboratory, for this reason all the results are exclusively informative and related to the tested tiles.