

## TECHNICAL DATA

### BASIC CHARACTERISTICS

|                                  |                    |                        |                    |
|----------------------------------|--------------------|------------------------|--------------------|
|                                  |                    | <b>DATE:</b>           | 22/02/2024 16:38   |
| <b>NAME:</b>                     | Tempo Grey 30x60   | <b>CODE:</b>           | 205121             |
| <b>COLOR:</b>                    | Grey               | <b>GROUP (E %):</b>    | Group Bla. Annex G |
| <b>NOMINAL MEASUREMENTS (cm)</b> | 30x60              | <b>WORK SIZE (mm):</b> | 300x600            |
| <b>THICKNESS (mm):</b>           | 9                  |                        |                    |
| <b>RECTIFIED:</b>                |                    |                        |                    |
| <b>WATER ABSORPTION:</b>         | UNE-EN ISO 10545-3 | E<0.5%                 |                    |

### DIMENSIONAL STABILITY AND SURFACE ASPECT UNE-EN ISO 10545-2 (ISO-13006:2018 UNE-EN 14411:2016)

|                                     | NORMATIVE          | RESULT |
|-------------------------------------|--------------------|--------|
| <b>DEVIATIONS LENGTH AND WIDTH:</b> | UNE-EN ISO 10545-2 | Pass   |
| <b>STRAIGHTNESS:</b>                | UNE-EN ISO 10545-2 | Pass   |
| <b>RECTANGULARITY:</b>              | UNE-EN ISO 10545-2 | Pass   |
| <b>SURFACE FLATNESS:</b>            | UNE-EN ISO 10545-2 | Pass   |
| <b>DEVIATION THICKNESS</b>          | UNE-EN ISO 10545-2 | Pass   |

### MECHANICAL CHARACTERISTICS UNE-EN ISO 10545-4-7-11-12 (ISO-13006:2018 UNE-EN 14411:2016)

|   | NORMATIVE           | RESULT    |
|---|---------------------|-----------|
| <b>RESISTANCE TO CRACKING:</b>                | UNE-EN ISO 10545-11 | Complies  |
| <b>RESISTANCE TO THERMAL SHOCK:</b>           | UNE-EN ISO 10545-9  | Complies  |
| <b>MODULUS OF RUPTURE:</b>                    | UNE-EN ISO 10545-4  | Mín. 35   |
| <b>BREAKING STRENGTH:</b>                     | UNE-EN ISO 10545-4  | Mín. 1300 |
| <b>IMPACT RESISTANCE (Coef. Restitution):</b> | UNE-EN ISO 10545-5  |           |
| <b>FROST RESISTANCE:</b>                      | UNE-EN ISO 10545-12 | Complies  |
|   | NORMATIVE           | CLASS     |
| <b>DEEP ABRASION RESISTANCE:</b>              | UNE-EN ISO 10545-6  |           |
| <b>ABRASION RESISTANCE (PEI method):</b>      | UNE-EN ISO 10545-7  | 4         |
| <b>COEF. OF LINEAL THERMAL EXPANSION:</b>     | UNE-EN ISO 10545-8  |           |

### CHEMICAL AGENTS RESISTANCE (acids, bases and home cleaning products) UNE-EN ISO 10545-13-14:1995 (ISO-13006:2018 UNE-EN 14411:2016)

|   | NORMATIVE           | CLASS  |
|---|---------------------|--------|
| <b>RESISTANCE TO LOW CONCENTRATIONS OF ACIDS AND BASES: AC. CHLORHYDRIIC - CITRIC AC. CITRIC - POTASSIUM HYDROXIDE:</b> | UNE-EN ISO 10545-13 | MIN LB |
| <b>RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS AND BASES: AC. CHLORHYDRIUM - AC. LACTIC - AC. POTASSIUM HYDROXIDE:</b>   | UNE-EN ISO 10545-13 | MIN HB |
| <b>AMONIUM CHLORIDE:</b>  | UNE-EN ISO 10545-13 | MIN B  |
| <b>SODIUM HYPOCHLORITE:</b>   | UNE-EN ISO 10545-13 | MIN B  |
| <b>GREEN/RED AGENT IN LIGHT OIL:</b>  | UNE-EN ISO 10545-14 | 5      |
| <b>IODINE SOLUTION:</b>   | UNE-EN ISO 10545-14 | 5      |
| <b>OLIVE OIL:</b>   | UNE-EN ISO 10545-14 | 5      |

### SLIPNESS COEFFICIENT UNE-EN ISO 12633:2003, DIN-51097, DIN-51130, ASTM C-1028/96

|  | RESULT |
|--|--------|
| <b>DIN-51097:1992 (Bare foot wet ground)</b>                               |        |
| <b>DIN-51130 (Ramp)</b>  |        |
| <b>ASTM C1028 96 (Dynamic coefficient of friction)</b>                     |        |
| <b>UNE-41901:2017 EX (Wet pendulum)</b>                                    | C1     |
| <b>PTV BS 7976-2 and BS 13036-4 (Pendulum test value British Standard)</b> |        |
| <b>DCOF ANSI A137.1-2012 (Dynamic Coefficient of Friction )</b>            |        |

### RESISTANT TO FIRE UNE-EN 13501-1

|               |           |
|---------------|-----------|
| <b>RESULT</b> | <b>A1</b> |
|---------------|-----------|

SIGNED BY:

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Quality Manager