

# BLUEPRINT

## CERAMICS

### TECHNICAL DATA

### ZYRA

| TEST DESCRIPTION        | TEST REQUIREMENT                      | VALUE             |
|-------------------------|---------------------------------------|-------------------|
| Sides                   | BS EN ISO 10545-2                     | Conforms          |
| Thickness               | BS EN ISO 10545-2                     | Conforms          |
| Straightness of Sides   | BS EN ISO 10545-2                     | Conforms          |
| Rectangularity          | BS EN ISO 10545-2                     | Conforms          |
| Surface Flatness        | BS EN ISO 10545-2                     | Conforms          |
| Water Absorbption       | BS EN ISO 10545-3                     | $E_v \leq 10\%$   |
| Breaking Strength       | BS EN ISO 10545-4                     | $> 600 \text{ N}$ |
| Deep Scratch Resistance | BS EN ISO 10545/5                     | n/a               |
| Abrasion Resistance     | BS EN ISO 10545-6                     | n/a               |
| Frost Resistance        | BS EN ISO 10545-11                    | Resistant         |
| Chemical Resistance     | BS EN ISO 10545-9                     | GLA/GHA/GA        |
| Resistance to Stains    | BS EN ISO 10545-13                    | 5                 |
| Slip Resistance         | DIN EN 16165<br>anx B<br>ex DIN 51130 | N/A               |