






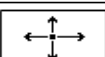




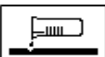


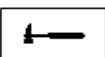

# TECHNICAL DATA SHEET

EVP-035

## DURASTONE PORCELAIN RANGE

## RELIEF Surfaces

## (UGL-Group BI<sub>a</sub>)

Physical-Chemical Properties	Standards	Value (averages)	Applies to
Water Absorption 	ISO 10545-3 ASTM C373	0.07% 0.08%	Relief
Determination of Dimensions 	ISO 10545-2	Length max 0.1% Thickness max 3.0% Straightness of Sides max 0.0% Rectangularity max 0.3% Centre Curvature max 0.2% Edge Curvature max 0.1% Warpage max 0.2%	Relief
Breaking Strength 	ISO 10545-4 / ASTM C648	N/A	
Modulus of Rupture 	ISO 10545-4	N/A	
Abrasion Resistance 	ISO 10545-6	140mm <sup>3</sup>	Relief
Linear Thermal Expansion 	ISO 10545-8	6.55(10 <sup>-6</sup> /C°)	Relief
Thermal Shock Resistance 	ISO 10545-9 / ASTM C484	No Damage	Relief
Slip Resistance I (Oil Wet Ramp Test) 	AS/NZ 4586-2004	15.7° - R10	Relief
Slip Resistance II (Wet Pendulum Test) 	AS/NZ4586-2013	Wet: 36 - P3	Relief
Slip Resistance III (Dynamic Coefficient of Friction) 	DCOF (ANSI A 137.1-2012)	Wet: 0.61	Relief
Chemical Resistance 	ISO 10545-13/ASTM C650	Passed	Relief
Stain Resistance 	ISO 10545-14/ASTM C1378	Passed	Relief
Frost Resistance 	ISO 10545-12	No Damage	Relief
Mohs Hardness 	BS 6431-13/EN101	Value 7	Relief
Shade Variation 	ANSI A 137.1-2012	Within V2	Relief

Note: Test results are for reference only and product result may vary from one batch to another and from colour to colour. For strict application requirements, we recommend to have product retested for compliance.