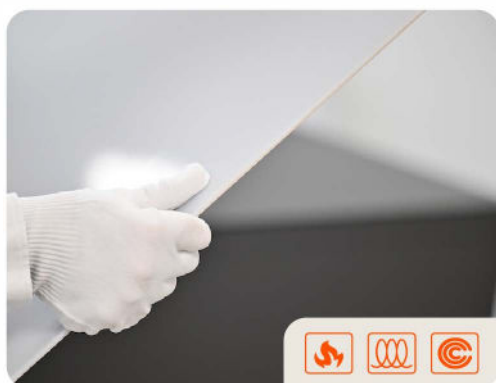


KeraWhite®



A more **sustainable** solution:
arsenic free solution.



Perfect for **knob control**.



A better **user experience**: **highly resistant**
to scratches and fingerprints but also **faster**
to clean than our standard black surface.

**Sleek white surface for
a discrete integration
in any kitchen design.**

Standards

KeraWhite® meets the mechanical specifications
defined by European and US standards EN 60335-1,
EN 60335-2-6 and UL858.



eurokera

NOTE: Technical specifications are
available upon request.

www.eurokera.com

GLASS-CERAMIC PROPERTIES	UNITS	VALUE
Mechanical		
Density	g/cm ³	2.51
Young's Modulus E	GPa	84
Torsion Modulus G	GPa	34
Poisson's Ratio		0.26
Knoop Hardness		658
Minimum mechanical bending strength	MPa	110
Minimum static load resistance (600 x 500mm - Thickness 4mm)	kg	100
Impact resistance: Norwegian Hammer EN60335-1 Pot drop EN60335-2-6 Ball drop UL 858		Pass
Thermal		
CTE (20-700°C)	10 ⁻⁷ .K ⁻¹	10 ± 1
Specific Heat (20-100°C)	J/g.K	0.9
Resistance to thermal gradients - thermal shock	°C	ΔTmax = 650
Electrical		
Electrical resistivity log n at 250°C	Ω.cm	7.4
Electrical resistivity log n at 350°C	Ω.cm	6
Dielectric constant (1MHz, 25°C)		6.5
Loss tangent factor (1MHz, 25°C)		0.03
Chemical		
Hydrolitic resistance DIN 12111		HGB1
Acid resistance DIN 12116		Class 2
Alkali resistance DIN 52322		A2
Sustainability		
Recyclable	Arsenic-free process	Water-washable enamels*

*Washable with water during the finishing process.

All data are based on typical values and are not intended as specifications.