



COSMOS
SURFACES

Opulith Porcelain Slabs

Technical Details – Portoro

Property	Test	Grade
Water Absorption	ISO 10545-3	< 0.1%
Bending Strength	ISO 10545-4	> 50 N/mm ²
Temperature Resistance	ISO 10545-9	Resistant
Impact Resistance	ISO 10545-5	0.7
Staining Resistance	ISO 10545-14	5
Frost Resistance	ISO 10545-12	Resistant
Fire Resistance	UNE-EN-13501-1	A2-s1, d0
Chemical Resistance – Acids	A*	ULA
Chemical Resistance – Alkalis	B*	ULA
Chemical Resistance – Cleaning Agents	A-L*	UA
Chemical Resistance – Swimming Pool Additives	A-P*	UA
Deep Abrasion Resistance	ISO 10545-6	≤175 mm ³