

01th of June, 2021

## TECHNICAL SPECIFICATIONS

## 45x45 cm. (18"x 18") RODOS BIANCO GLAZED PORCELAIN TILES (TS EN 14411:2016 Group BIa)

Length and Width (ISO EN 10545-2) 450 x 450 mm.

Thickness (ISO EN 10545-2) 8,2 mm.

Water Absorption (%)(ISO EN 10545-3) Max. 0.5

Modulus of Rupture (N/mm<sup>2</sup>) (ISO EN 10545-4) Min. 40

Surface Impact Resistance (ISO EN 10545-5) Not Damaged

Surface Abrasion Resistance(ISO EN 10545-7) P.E.I. IV

Thermal Shock Resistance (ISO EN 10545-9) Resistant

Crazing Resistance by autoclave(ISO EN 10545-11) Resistant at 5 Atm. For 2 hours

Frost Resistance (ISO EN 10545-12) Not Damaged

Resistance to Chemical Substances (ISO EN 10545-13) GLA, GHA

Resistance to Staining (ISO EN 10545-14) Class 5

**Quality Control Laboratory Executive** 

SERANK STEVENIC A.S.