

24<sup>th</sup> of August, 2021

## TECHNICAL SPECIFICATIONS

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

<b>Length and Width (ISO EN 10545-2)</b>	450 x 450 mm.
<b>Thickness (ISO EN 10545-2)</b>	8,2 mm.
<b>Water Absorption (%) (ISO EN 10545-3)</b>	Max. 0.5
<b>Modulus of Rupture (N/mm<sup>2</sup>) (ISO EN 10545-4)</b>	Min. 40
<b>Surface Impact Resistance (ISO EN 10545-5)</b>	Not Damaged
<b>Surface Abrasion Resistance (ISO EN 10545-7)</b>	P.E.I. III
<b>Thermal Shock Resistance (ISO EN 10545-9)</b>	Resistant
<b>Crazing Resistance by autoclave (ISO EN 10545-11)</b>	Resistant at 5 Atm. For 2 hours
<b>Frost Resistance (ISO EN 10545-12)</b>	Not Damaged
<b>Resistance to Chemical Substances (ISO EN 10545-13)</b>	GLA, GHA
<b>Resistance to Staining (ISO EN 10545-14)</b>	Class 5

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