



Product Specifications

ASTM & ANSI Standards

The American Society for Testing Materials (ASTM) and the American National Standards Institute (ANSI) develop industry test methods and technical standards. Our products are developed and tested against these standards; they meet or exceed the requirements detailed in these standards when installed by a certified installer – we cannot guarantee the products will meet these standards if installed by a non-certified installer.

Standard	Purpose	Information
ASTM C373	Water Absorption	Glass Products* < 0.05% Ceramic Products < 0.05% Porcelain Products < 0.05% Metal Products - unsuitable for outdoor or wet area use
ASTM C648	Breaking Strength	Wall Tiles > 100lbs Floor Tiles > 350lbs
ASTM C650	Chemical Resistance	All tiles are chemical resistant
ASTM MOHS	Scratch Hardness	Glass MOHS 6 Ceramic Products MOHS 7 Porcelain Products MOHS 7 Metal Products MOHS 4
ASTM C1027	PEI Rating	Wall Tiles PEI 0 – Wall Use Only Floor Tiles PEI 4 - Commercial
DCOF	Slip Resistance	Wall Tiles < 0.42 Floor Tiles > 0.42

* Please note, Glass Peel & Stick tiles are not suitable for wet area use. While the tiles themselves have a Water Absorption rating of < 0.05%, the adhesive backing is not certified for use in wet areas and we cannot guarantee that it will not fail when subjected to moisture.

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