

PRODUCT TESTING RESULTS

Technical Characteristics	Results	Test Method
Bond Strength**	Average PSI 318	ASTM C482* Modified
Chemical Resistance	Class A	ASTM C650
Corrected Static Coefficient of Friction - Dry* (after cleaning with Hillyard Renovator)	≥ 0.95	ASTM C1028
Corrected Static Coefficient of Friction - Wet* (after cleaning with Hillyard Renovator)	≥ 0.70	ASTM C1028
Robinson Floor Test***	> Moderate	ASTM C627
Stain Resistance	Class A	ASTM C1378
Surface Burning Characteristics*	Class B	ASTM E84-18B
VOC Emissions	A+	French VOC
Water Absorption	< 3.0%	ASTM C373

Technical characteristics provided are merely general guidelines. And may vary from pattern to pattern. They are not instructions for any particular use in any particular location

*Based on mosaic 15x15 mm.

**Using Thin-set : 254 Platinum Laticrete, Thin-Set Mortar (White)

Grouted with : Mapei Keracolor Unsanded Grout with Polymer

*** Based on mosaic 10x10 mm.

General Information

Sonite products must be kept away from high heat and fires, including direct sunlight and open flames. Do not set curling irons, blow dryers, clothing irons, or other hot objects directly on the surface of the product. For best results, the surface area to be covered should be completely flat and smooth, with all corners perpendicular.

Sonite Products

Differences and variations in shade, flow, grain, tonality, shape, size, veining, moisture absorption, surface finish, color (including discoloration and/or fading, and/or yellowing over time), texture, and coefficient of friction are inherent characteristics and/or occur naturally during the manufacturing process and

are not, and shall not be considered, defects in the Sonite products.

Application

Please refer to any relevant technical specifications to determine whether a collection is appropriate for an application. Any specifications or guidelines provided by Sonite are merely general guidelines. They are not instructions for any particular use in any particular location.

Sonite products are primarily intended for use as indoor decorative wall coverings. Sonite mosaics (10,15, 20 mm.) are rated for moderate traffic flooring use only if installed with epoxy based adhesive and non-sanded grout. White colored adhesives are recommended for use with translucent Sonite materials

to prevent color drops.

BUYER ACKNOWLEDGES THAT SONITE PRODUCTS MUST BE KEPT AWAY FROM HIGH HEAT (SONITE PRODUCTS ARE NOT INTENDED TO WITHSTAND TEMPERATURES IN EXCESS OF 110° C (230°F) AND/OR FIRES.

Sonite products are rated for use in steam rooms with operating temperatures less than 80° C (176°F) and for wet application (showers, baths, and indoor pools). Epoxy based adhesives and grout are required for installation in steam rooms and wet environments.

Sonite recommends Laticrete 254 platinum, Weber fix plus, and Weber epoxy that have been tested and approved for normal application with Sonite