

FLAT IRON MATTE

QUALITY CHARACTERISTICS	NORM	STANDARDS	RESULT
 Water absorption of the body	ISO 10545-3	$\leq 0.5\%$	Conformity
 Breaking strength	ISO 10545-4	$\geq 35 \text{ N/mm}^2$	Conformity
 Abrasion resistance	ISO 10545-7		PEI 4
 Frost resistance	ISO 10545-12	No samples must show ruptures or noticable surface alteration	Conformity
 Chemical resistance	ISO 10545-13	No samples must show visible signs of chemical attack	Conformity
 Thermal shock resistance	ISO 10545-9		Conformity
 Dynamic coefficient of friction	BOT 3000E	ANSI A137.1:2012	DCOF ≥ 0.42
 Slight Variation	See Below		V4



V1

Uniform appearance



V2

Slight Variation



V3

Moderate Variation



V4

Substantial Variation

FOR THE BEST PRODUCT LAYING RESULTS, MATERIAL FROM AT LEAST THREE BOXES SHOULD BE MIXED

The polished finish is recommended for wall coverings or for the floors of residential bathrooms. Specifically, floor coverings in this material must not be subjected to excessively heavy traffic and must never be in direct contact with outdoor areas. As is often the case with natural stones, any spots on the surface or any unevenness in shine are typical characteristics of the product, deriving from the process used.

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