

# Architeq – Technical information

Collection performance based on industry standards.

## Technical Information

	WATER ABSORPTION	ANSI / ISO - (%)	<0.1%	
	ABRASION RESISTANCE	ANSI / ISO	HONED <140mm <sup>3</sup>	ORGANIC MATTE <120mm <sup>3</sup>
	BREAKING STRENGTH	ANSI - (lbf) ISO - (N)	6 mm ≥310 ≥1500	9 mm ≥570 ≥2600
	SHADE VARIATION		V2	
	SLIP RESISTANCE	ANSI DCOF (WET) ISO - R VALUE	HONED >0.50 DRY (ID) HONED R(-)	ORGANIC MATTE ≥0.60 (ID, IW, IW+, EW*, O/G*) ORGANIC MATTE R10
	CHEMICAL RESISTANCE	ANSI / ISO	HONED CLASS A / MIN. CLASS B	ORGANIC MATTE CLASS A
	STAIN RESISTANCE	ANSI / ISO	HONED CLASS A / CLASS 4	ORGANIC MATTE CLASS A / CLASS 5
	FROST RESISTANCE	ANSI / ISO	PASS	

Test values are based on ANSI / ISO standards according to: ANSI A137.1 - Impervious (Porcelain) P1 Class, ISO 13006 - G - BI<sub>2</sub> Group, En 14411 - G - BI<sub>2</sub> Group. Variances in test values can occur in different production lots.

## Usage recommendation

Anatolia's recommendations for suitable applications.

Usage Recommendations*		HONED		ORGANIC MATTE	
		WALL	FLOOR	WALL	FLOOR
INTERIOR	RESIDENTIAL	•	ID	•	ID, IW, IW+, EW*, O/G*
	COMMERCIAL	•	ID	•	ID, IW, IW+, EW*, O/G*
	HEAVY COMMERCIAL	•		•	
EXTERIOR	RESIDENTIAL / COMMERCIAL	•		•	ID, IW, IW+, EW*, O/G*

\* These are Anatolia recommendations for suitable applications. They are not defined by ANSI / ISO Standards.  
DCOF Classifications per ANSI A326.3: (ID): Interior, Dry (IW): Interior, Wet (IW+): Interior, Wet Plus (EW): Exterior, Wet (O/G): Oils/Greases