

EXP DREAM 600x600mm

Characteristics		Index	Result	
SIDE DEVIATION	Average size of each tile/standard size	+/-0.6%	0~+/-0.13%	Conforms
SIDE LENGTH	Average size of each tile/average size of each 10 tiles	+/-0.5%	0.01%~+/-0.01%	Conforms
STRAIGHTNESS OF SIDES		+/-0.5%	0.03%~+/-0.03%	Conforms
RECTANGULARITY		+/-0.6%	0.08%~+/-0.08%	Conforms
SURFACE FLATNESS	Center bending strength	+/-0.5%	-0.07%~+/-0.03%	Conforms
	Warpage	+/-0.5%	0~+/-0.16%	
	Side bending strength	+/-0.5%	0~+/-0.17%	
SURFACE QUALITY (SUPERIOR CLASS)	95% of the tiles will not show any surface defects inspected with the naked eye from 1 meter distance		Comply	Conforms
WATER ABSORPTION		1%<E<3%	2.3%	Conforms
		Max≤3.5%	2.7%	
BREAKAGE PRESSURE (N)		≥600 N	1463 N	Conforms
BREAKAGE MODULUS (Mpa)		Average ≥15Mpa	30.9 Mpa	Conforms
		Max≥12Mpa	29.6 Mpa	

TEST BASIS: GB/T1400-2007
Matt

Test Item	Test Method	Result
RESISTANCE TO SURFACE ABRASION OF GLAZED TILES	ISO 10545-7:1996	Class 3
SLIP RESISTANCE, RAMP TEST	DIN 51130:2014	R10 17.4°

Anti-Slip

Test Item	Test Method	Result
SLIP RESISTANCE, RAMP TEST	DIN 51130:2010	R11 26.1°