

TECHNICAL DATA SHEET

CENTURA

WALL AND FLOOR COVERINGS

MANUFACTURER	FOSHAN B&W CERAMICS CO., LTD
PRODUCT TITLE SIZE AND MODEL	MIKI BLACK POLISHED Black / 600 x 600 x 9.2mm / 30 pieces / Unglazed
BRAND/GRADE	Superior grade
TEST STANDARD	EN 14411:2012 Ceramic tiles - Definition, classification, characteristics, evaluation of conformity and manufacture Annex G Requirements for dry-pressed ceramic tiles with low water absorption of group Bla (Eb < 0,5%)
SAMPLES	The results comply with the requirement of Annex G of EN 14411:2012. with respect to the elements of the test.

ITEMS TESTED		NORMS	TECHNICAL PREREQUISITES	RESULTS
Length and width		EN ISO 10545-2	Max $\pm 0.6 \%$	Conform
			$\pm 2.0\text{mm}$	0.1mm ~ +0.1mm
Thickness		EN ISO 10545-2	$\pm 5 \%$	9.2 mm
			$\pm 0.5 \text{ mm}$	0 ~ + 0.1 m
Water absorption		ISO 10545.3	$E_b \leq 0.5\%$	0.06%
			MAX 0.5%	0.05% ~ 0.08%
Breaking strength		ISO 10545.4	≥ 1300	3398
Modulus of rupture		ISO 10545.4	$\geq 35\text{N/mm}^2$	52.7
			MIN ind. 32	50.7 ~ 55.2
Abrasion resistance		ISO 10545.6	≤ 175	123 ~ 139
Resistance to temperature shock		ISO 10545.9	—	Resistant
Slip resistance		DIN 51130		Dry : 61 Wet : 12
Reaction to fire		CWT	Classe A1 ou A1 _{FL}	Class A1 _{FL}
Resistance to chemicals		ISO 10545.13	Household chemicals and swimming pool salts	Class UA
			Acids and Alkalis mildly	Class ULB
			Acids and Alkalis highly concentrated	Class UHB