

MIRRELLA TILE

TECHNICAL DATA OF PRODUCT

CODE	ITEM	FORMAT	GROUP
	AVENUE COLLECTION	30 X 90	BIII - Annex L - DOP PBREVBIII-001

BODY	WHITE BODY WALL TILE	CLASS	Glazed
FINISH	RECTIFIED PRODUCT WITH SHADE VARIATION (V2)		
RECOMMENDATIONS FOR USE	Interior wall tiles		

2

TECHNICAL SPECIFICATIONS OF THE PRODUCT AS PER THE NORMS ISO 13006

DIMENSION	TEST-NORM	NORM ISO 13006		Avenue Collection	
 LENGTH	ISO 10545-2	±0,3%	±1,00mm	±0,06%	G: 898,0±0,50mm
 WIDTH	ISO 10545-2	±0,3%	±0,89mm	±0,17%	G: 298,0±0,50mm
 THICKNESS	ISO 10545-2	±5,00%	±0,50mm	±5,00%	9,8 ±0,49mm
 STRAIGHTNESS OF SIDES	ISO 10545-2	±0,3%	±0,80mm	±0,07%	≤0,60 mm
 SQUARENESS	ISO 10545-2	±0,3%	±1,50mm	±0,12%	≤1,10 mm
 LATERAL SURFACE FLATNESS / WARPAGE	ISO 10545-2	±0,4%	± 1,80mm	+0,12% / -0,06%	+1,10mm / -0,50mm

PHYSICAL PROPERTIES	TEST-NORM	PREScribed VALUE OF NORM	
 SLIP RESISTANCE	EN 16165 Annex A	Manufacturer's declaration	NOT APPLICABLE
	EN 16165 Annex B	Manufacturer's declaration	NOT APPLICABLE
	EN 16165 Annex C	Manufacturer's declaration	NOT APPLICABLE
	ANSI A137: DCOF	Manufacturer's declaration	NOT APPLICABLE
 WATER ABSORPTION	ISO 10545-3	>10%	12% < E < 18%
 BREAKING STRENGTH	ISO 10545-4	600 N	600 N
 MODULUS OF RUPTURE	ISO 10545-4	12 N/mm²	12 N/mm²
 IMPACTO	ISO 10545-5	Manufacturer's declaration	NOT APPLICABLE
 RESISTANCE TO ABRASION	NOT APPLICABLE	NOT APPLICABLE	NOT APPLICABLE
 COEFFICIENT OF EXPANSION	ISO 10545-8	$9 \cdot 10^{-6} K^{-1}$	$6,5 \cdot 10^{-6} K^{-1}$
 THERMAL RESISTANCE	ISO 10545-9	Manufacturer's declaration	RESISTS
 CRAZING RESISTANCE	ISO 10545-11	Required	RESISTS
 FROST RESISTANCE	ISO 10545-12	Manufacturer's declaration	NOT APPLICABLE

CHEMICAL PROPERTIES	TEST-NORM	NORM ISO 13006	
 RESISTANCE TO ACIDS (WEAK)	CITRIC ACID	Manufacturer's declaration	LA
	HYDROCHLORIC ACID	Manufacturer's declaration	LA
	POTASSIUM HYDROXIDE (ÁLKALI)	Manufacturer's declaration	LA
 RESISTANCE TO ACIDS (STRONG)	LACTIC ACID	Manufacturer's declaration	HA
	HYDROCHLORIC ACID	Manufacturer's declaration	HB
	POTASSIUM HYDROXIDE (ÁLKALI)	Manufacturer's declaration	HA
 RESISTANCE TO HOUSEHOLD CLEANING PRODUCTS	ISO 10545-13	Minimum B	A
 RESISTANCE TO STAINING	ISO 10545-14	Minimum 3	5



blue&green



MIRRELLA TILE

TECHNICAL DATA OF PRODUCT

CODE	ITEM	FORMAT	GROUP
	AVENUE COLLECTION	30 X 90	BIII - Annex L - DOP PBREVBIII-001

BODY	WHITE BODY WALL TILE	CLASS	Glazed
FINISH	RECTIFIED PRODUCT WITH SHADE VARIATION (V2)		
RECOMMENDATIONS FOR USE	Interior wall tiles		2
FIXING	Minimal grout joint 1,5 mm. Do not bond. Not for outdoor use.		
AREA OF USAGE	Interiors		
PATTERN	1		