

RIASSUNTIVO COLORI, FORMATI E IMBALLI
SUMMARY OF COLORS, SIZES AND PACKAGING . ÜBERSICHT ÜBER FORMATE UND VERPACKUNGEN
RÉCAPITULATIF COULEURS, FORMATS ET EMBALLAGES

CARATTERISTICHE TECNICHE

Technical data . Technische Eigenschaften des Keramikmaterials
Caractéristiques techniques du matériau céramique

STANDARD ANSI A 137.1

TECHNICAL DATA CARATTERISTICHE TECNICHE	STANDARD NORMA	INTERNATIONAL ST. VALORI PRESCRITTI	*MIRAGE® AVERAGE VALUE VALORE MEDIO MIRAGE®
SIZE CHARACTERISTICS CARATTERISTICHE DIMENSIONALI			
 SIDES LATI	ASTM C499	± 0,25% (± 0.8 mm)	COMPLYING CONFORME
 THICKNESS SPESSORE	ASTM C499	± 0,04 in (± 1.02 mm)	COMPLYING CONFORME
SIZE CHARACTERISTICS CARATTERISTICHE DIMENSIONALI			
 WATER ABSORPTION ASSORBIMENTO D'ACQUA	ASTM C373	≤ 0,5%	≤ 0,1%
 FLEXION RESISTANCE RESISTENZA ALLA FLESSIONE	ASTM C648	≥ 250 lbf	> 3,000 lbf
 RESISTANCE TO THERMAL SHOCKS RESISTENZA AGLI SBALZI TERMICI	ASTM C484	PASS SUPERATO	NO DAMAGE NESSUN DANNO
 FROST RESISTANCE RESISTENZA AL GELO	ASTM C1026	AS REPORTED COME RIPORTATO	NO DAMAGE NESSUN DANNO
 RESISTANCE TO CHEMICALS RESISTENZA ALL'ATTACCO CHIMICO	ASTM C650	AS REPORTED COME RIPORTATO	NOT AFFECTED NON AFFETTO
 RESISTANCE TO STAINS RESISTENZA ALLE CMACCHIE	ASTM C1378	AS REPORTED COME RIPORTATO	NOT AFFECTED NON AFFETTO

ANSI A137.1 : Value are approximate and may vary slightly depending on the collection.
I valori sono approssimativi e possono variare leggermente a seconda della collezione.

STANDARD EN 14411-G

TECHNICAL DATA CARATTERISTICHE TECNICHE	STANDARD NORMA	INTERNATIONAL ST. VALORI PRESCRITTI	*MIRAGE® AVERAGE VALUE VALORE MEDIO MIRAGE®
SIZE CHARACTERISTICS CARATTERISTICHE DIMENSIONALI			
 SIDES LATI	EN ISO 10545-2	± 0.3% (± 1,0 mm)	COMPLYING CONFORME
 THICKNESS SPESSORE	EN ISO 10545-2	± 5,0% (± 0.5 mm)	COMPLYING CONFORME
SIZE CHARACTERISTICS CARATTERISTICHE DIMENSIONALI			
 WATER ABSORPTION ASSORBIMENTO D'ACQUA	EN ISO 10545-3	≤ 0,5%	≤ 0,1%
 FLEXION RESISTANCE RESISTENZA ALLA FLESSIONE	EN ISO 10545-4	S ≥ 1,300 N (> 7,5 mm) R ≥ 35 N/mm².	S ≥ 12,500 N R ≥ 48 N/mm².
	EN 1339	-	T 11, T 25,
 IMPACT RESISTANCE RESISTENZA ALL'URTO	EN ISO 10545-5	DECLARED VALUE VALORE DICHIARATO	0,80
 ABRASION RESISTANCE RESISTENZA ALL'ABRASIONE	EN ISO 10545-6	≤ 175 mm³	135 mm³
 COEFFICIENT DE DILATATION THERMIQUE LINEAIRE	EN ISO 10545-8	—	6,0 x10 ⁻⁶ °C ⁻¹
 RESISTANCE TO THERMAL SHOCKS RESISTENZA AGLI SBALZI TERMICI	EN ISO 10545-9	PASS ACCORDING SUPERAMENTO TEST EN ISO 10545-1	NO DAMAGE NESSUN DANNO
 FROST RESISTANCE RESISTENZA AL GELO	EN ISO 10545-12	PASS ACCORDING SUPERAMENTO TEST EN ISO 10545-1	NO DAMAGE NESSUN DANNO
 RESISTANCE TO CHEMICALS RESISTENZA ALL'ATTACCO CHIMICO	EN ISO 10545-13	UB MIN.	UA ULA UHA
 RESISTANCE TO STAINS RESISTENZA ALLE CMACCHIE	EN ISO 10545-14	DECLARED VALUE VALORE DICHIARATO	5
 STATIC LOAD (600x600) CARICO STATICO (600x600)	EN 12825	-	CENTRE CENTRO 6,00 kN
		-	CENTRE POINT OF SIDE CENTRO DEL LATO 7,00 kN
		-	DIAGONAL DIAGONALE 4,00 kN

For specific certificates, please contact Mirage SPA. Per i certificati specifici contattare Mirage SpA.
★ = Valid only for square formats. Valido solo per i formati quadrati.

CARATTERISTICHE TECNICHE

Technical data . Technische Eigenschaften des Keramikmaterials

Caractéristiques techniques du matériau céramique



STANDARD EN 14411-G

TECHNICAL DATA	STANDARD	INTERNATIONAL STANDARDS	DJ	EY	NE	SK	RR	QR	MT	RS	NM	TW
SKID RESISTANCE	SURFACE	—	ST	ST	ST	ST	ST	NAT	ST	ST	ST	ST
	DM, 236/89 BCRA	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40
	ANSI A326,3	Wet and Dry	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55
	AS 4586	—	P5	-	P5	P4	P4	P5	-	P5	P4	-
	DIN 51130	—	R11	R11	R11	R11	R11	R11	R11	R11	R11	R11
	DIN 51097	—	A+B+C	A+B+C	A+B+C	A+B+C	A+B+C	A+B	A+B+C	A+B+C	A+B+C	A+B+C
	UNE 41901	≥ CL1	CL3	CL3	CL3	CL3	CL3	CL3	-	CL3	CL3	CL3
	BS 7976 sl.96-4S	Wet and Dry	≥0,36	≥0,36	≥0,36	≥0,36	≥0,36	≥0,36	-	≥0,36	≥0,36	-
	BS 7976 sl.55-TRL	Wet and Dry	≥0,36	≥0,36	-	≥0,36	-	≥0,36	-	≥0,36	≥0,36	-

STANDARD EN 14411-G

TECHNICAL DATA	STANDARD	INTERNATIONAL STANDARDS	GC	NY	RO	GY	KA	JP	NA	NN	RL	OU
SKID RESISTANCE	SURFACE	—	ST	ST	ST	RD	RD	RD	RD	RD	RD	RD
	DM, 236/89 BCRA	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40	> 0,40
	ANSI A326,3	Wet and Dry	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55	≥ 0,55
	AS 4586	—	P5	-	P5	-	-	-	P3	P5	P4	-
	DIN 51130	—	R11	R11	R11	R11	R11	R11	R11	R11	R11	R11
	DIN 51097	—	A+B+C	A+B+C	A+B+C	A+B+C	A+B+C	A+B	A+B	A+B+C	A+B+C	A+B+C
	UNE 41901	≥ CL1	CL3	-	CL3	-	-	-	CL3	CL3	CL3	-
	BS 7976 sl.96-4S	Wet and Dry	≥0,36	-	≥0,36	-	-	-	≥0,36	≥0,36	≥0,36	-
	BS 7976 sl.55-TRL	Wet and Dry	≥0,36	-	≥0,36	-	-	-	-	≥0,36	≥0,36	-



DM. 236/89 BCRA: Italy

DIN 51130: Germania and Europe

DIN 51097: Germania and Europe

NOMINAL SIZES / ACTUAL SIZES

NOMINAL SIZES FORMATI NOMINALI	ACTUAL SIZES FORMATI REALI	NOMINAL SIZES FORMATI NOMINALI	ACTUAL SIZES FORMATI REALI
MM	MM	INCH	INCH
300 x 600 x 20	298 x 598 x 20	12" x 24" x ¾"	11,81" x 23,62" x 0,78"
600 x 600 x 20	598 x 598 x 20	24" x 24" x ¾"	23,62" x 23,62" x 0,78"
450 x 900 x 20	448 x 898 x 20	18" x 36" x ¾"	17,71" x 35,43" x 0,78"
600 x 900 x 20	598 x 898 x 20	24" x 36" x ¾"	23,62" x 35,43" x 0,78"
800 x 800 x 20	798 x 798 x 20	31½" x 31½" x ¾"	31,50" x 31,50" x 0,78"
300 x 1200 x 20	298 x 1198 x 20	12" x 48" x ¾"	11,81" x 47,24" x 0,78"
600 x 1200 x 20	598 x 1198 x 20	24" x 48" x ¾"	23,62" x 47,24" x 0,78"
1200 x 1200 x 20	1198 x 1198 x 20	48" x 48" x ¾"	47,24" x 47,24" x 0,78"
600 x 900 x 30	598 x 898 x 30	24" x 36" x 1¼"	23,62" x 35,43" x 1,18"
600 x 600 x 30	598 x 598 x 30	24" x 24" x 1¼"	23,62" x 23,62" x 1,18"