



Natural



SOLID

6 Colors | 2 Sizes | 1 Finish



Beige



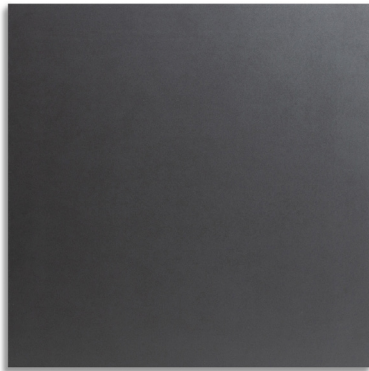
Iron Grey



Corten



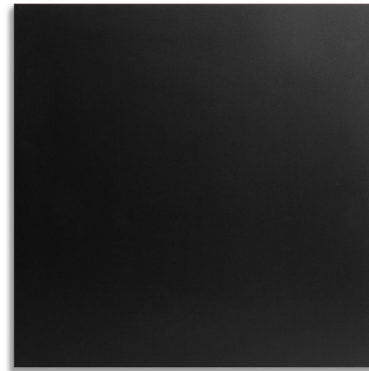
Grey



Dark Grey

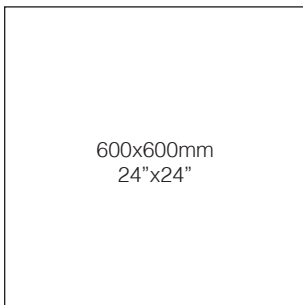


Dark Grey



Black

COLORS



SIZE

SIZE: 600x600mm/24"x24" 800x800mm/32"x32"
SURFACE: Natural

Beige	6701	
Iron Grey	6702	
Corten	6703	
Grey	6704	8704
Dark Grey	6705	8705
White	6706	
Black	6707	









PACKING

Weight shown here may slightly vary depending on the production









Size Formate	Thickness Espesor	Box Caja				Pallet Paleta				Container/20' 24000Kg	Container/20' 27000Kg
cm	mm	pieces	m ²	kg		boxes	m ²	kg		m ² / sq.m	m ² / sq.m
60x60	9,5	4	1.44	30		40	57.6	1220		1127.52	1271.52
80x80	10	3	1.92	45		32	61.44	1460		1002.24	1130.88
60x120	11	2	1.44	35		56	80.64	1980		974.88	1097.28
inch	inch	units	ft ²	lb		boxes	ft ²	lb		ft ²	ft ²
23 5/8 x 23 5/8	3/8	4	15.50	66.14		40	620.00	2689.64		12136.52	13686.53
31 1/2 x 31 1/2	3/8	3	20.67	99.21		32	661.33	3218.75		10788.02	12172.69
23 5/8 x 47 1/4	7/16	2	15.50	77.16		56	868.00	4365.15		10493.52	11811.02

TECHNICAL FEATURES

This chart is for tiles with water absorption less than 0.5%, which is classified as impervious

Technical features	Standard	Standard requirement	Average value
Length and width		± 0.6%	± 0.3%
Thickness		± 5%	± 2%
 Straightness of sides	ISO 10545-2	± 0.5%	± 0.2%
Rectangularity		± 0.5%	± 0.2%
Surface flatness		± 0.5%	± 0.2%
 Water absorption	ISO 10545-3	≤0.5%	≤0.1%
Breaking strength		≥1300n	≥1500n
 Modulus of rupture	ISO 10545-4	≥35N/mm ²	≥39N/mm ²
 Abrasion resistance	ISO 10545-6	≤175 mm ²	Class 4
 Chemical resistance	ISO 10545-13	min class B	GLA
 Frost resistance	ISO 10545-12	required	Resistant
 Stain resistance	ISO 10545-14	min Class 3	Class 5
 Thermal shock resistance	ISO 10545-9	test method available	Resistant

This chart is for tiles with water absorption between 0.5% and 3%, which is classified as vitreous

Technical features	Standard	Standard requirement	Average value
Length and width		$\pm 0.6\%$	$\pm 0.3\%$
Thickness		$\pm 5\%$	$\pm 2\%$
 Straightness of sides	GB/T 3810.2	$\pm 0.5\%$	$\pm 0.3\%$
Rectangularity		$\pm 0.5\%$	$\pm 0.3\%$
Surface flatness		$\pm 0.5\%$	$\pm 0.3\%$
 Water absorption	GB/T 3810.3	$0.5\% < E \leq 3\%$	$E < 1.8\%$
 Breaking strength	GB/T 3810.4	$\geq 1100n$	$\geq 1500n$
Modulus of rupture		$\geq 30N/mm^2$	$\geq 35N/mm^2$
 Abrasion resistance	GB/T 3810.6	$\leq 175 mm^2$	Class 4
 Chemical resistance	GB/T 3810.13	indicated by the manufacturer	GLA
 Frost resistance	GB/T 3810.12	required	Resistant
 Stain resistance	GB/T 3810.14	min Class 3	Class 5
 Thermal shock resistance	GB/T 3810.9	test method available	Resistant



Made in China

MITO Ceramics belongs to Meiyitao (Fujian) High-tech Construction Materials Co., Ltd
www.mitoceramics.com | hello@mitoceramics.com | +86 13615963688

