

















CLIFFSTONE

gres tutta massa UGL

full-body porcelain
grès cérame en pleine masse
vollgemischtes durchgefärbtes feinsteinzeug

spessore 10mm / 11mm / 20mm

thickness
épaisseur
stärke









CARATTERISTICHE TECNICHE* TECHNICAL CHARACTERISTICS CARACTÉRISTIQUES TECHNIQUES TECHNISCHE EIGENSCHAFTEN	metodo di prova test method methode d'essai prüfmethode	valori medi average values valeurs moyens durchschnittliche werte
 assorbimento d'acqua (E) water absorption (E) absorption d'eau (E) wasserabsorption (E)	ISO 10545-3	≤ 0,04%
 resistenza al gelo frost resistance résistance au gel frostbeständigkeit	ISO 10545-12	resistente résistant beständig
 resistenza alla flessione bending strength résistance à la flexion beugefestigkeit	ISO 10545-4	≥ 50 N/mm ²
 sforzo di rottura (S) breaking strength (S) chargement de rupture (S) bruchlast (S)	ISO 10545-4	spess. 10mm: ≥ 2'500 N spess. 11mm: ≥ 3'000 N spess. 20mm: ≥ 13'600 N
 resistenza all'abrasione profonda résistance to deep abrasion résistance à l'abrasion profonde widerstand gegen tiefenabrieb	ISO 10545-6	≤ 145 mm ³
 dilatazione termica lineare thermal expansion dilatation thermique linéaire thermische dilatation	ISO 10545-8	α ≤ 7x10 ⁻⁶ °C ⁻¹
 resistenza agli sbalzi termici thermal shock resistance résistance aux chocs thermiques temperatur wechselbeständigkeit	ISO 10545-9	resistente résistant beständig
 resistenza attacco chimico chemical resistance résistance chimique chemischee beständigkeit	ISO 10545-13	UHA, ULA resistente résistant beständig
 resistenza alle macchie stain resistance résistance aux taches fleckenbeständigkeit	ISO 10545-14	5 resistente résistant beständig
 resistenza allo scivolamento slip resistance résistance au glissement rutschfestigkeit	DIN 51130	R10 (nat. / ant.) R11 (grip / 20mm)
 resistenza allo scivolamento slip resistance résistance au glissement rutschfestigkeit	DIN 51097	B (A+B) (nat. / ant.) C (A+B+C) (grip / 20mm)
 coefficiente di attrito dinamico dynamic friction coefficient coefficient de friction dynamique dynamischer reibungskoeffizient	B.C.R. tortus	μ > 0,40
 dynamic coefficient of friction (DCOF)	ANSI A 137.1:2012	DCOF ≥ 0.42
 wet pendulum test AUS	AS 4586:2013	class P3(X) (nat. / ant.) class P4(W) (grip / 20mm)
 pendulum test UK	BS 7976:2002	slider 96 wet: 36+ (nat. / ant.) slider 55 wet: 36+ (grip / 20mm)
 stonalizzazione shading denuançage spiefarbig		V2

*ISO 13006-G Bla UGL – EN 14411-G Bla UGL – ANSI A 137.1 (Un glazed Porcelain Tiles - Class P1)

IMPIEGHI USES EMPLOI ANWENDUNGSBEREICHE

 alberghi hotels hotels hotels	 locali pubblici public spaces lieux publics öffentliche bereiche
 abitazioni housing maisons wohnbereiche	 aeroporti airports aéroports flughafen
 bar - ristoranti bar - restaurants bar - restaurants cafés - restaurants, gasthäuser	 centri commerciali malls centre commerciaux einkaufszentren
 negozi shops magasins geschäfte	 stazioni train stations gares bahnhöfe

IMPIEGHI 20mm USES EMPLOI ANWENDUNGSBEREICHE

 vialezzi walkways allées Kleine Wege	 parcheggi parking areas parkings Parkplätze
 parchi pubblici - giardini public parks - jardins parcs publics et jardins Öffentliche Parks und Gärten	 terrazze terraces terrasses Terrassen
 camminamenti piscine pool decks voies piétonnes et piscines Wege und Schwimmbäder	 zone industriali industrial areas zones industrielles Industriebereiche
 stabilimenti balneari beach resorts établissements balnéaires Badeanstalten	 aree urbane urban areas zones urbaines Stadtgebiete

IMBALLAGGI PACKING EMBALLAGE VERPACKUNGEN

articolo	scatola			europallet		
	pz.	mq	kg	scat.	mq	kg
fondo 60x120 24"x48"	2	1,44	35,5	15	21,6	532,5
fondo 90x90 36"x36"	2	1,62	40,0	15	24,3	600,0
fondo 60x90 24"x36"	3	1,62	40,0	30	48,6	1200,0
fondo 20mm 60,4x60,4 24"x24"	2	0,73	33,5	32	23,3	1072,0
fondo 20mm 60x60 24"x24"	2	0,72	32,5	32	23,0	1040,0
fondo 60x60 24"x24"	4	1,44	32,5	32	46,1	1040,0
fondo 40x60 16"x24"	4	0,96	21,6	24	23,0	518,4
fondo 30x60 12"x24"	8	1,44	32,5	32	46,1	1040,0
fondo 20x60 8"x24"	8	0,96	21,6	48	46,1	1037,0
mosaico muretto 30x60 12"x24"	4	0,72	15,6	30	21,6	468,0
mosaico 16 30x30 12"x12"	5	0,45	10,0	60	27,0	600,0
battiscopa 10x60 4"x24"	12	7,2 m.l.	16,0	60	432,0 m.l.	960,0
gradino plus 35x120 13 3/4"x48"	2	0,84	23,2	16	13,4	371,2
angolo gradino plus 35x120 13 3/4"x48"	1	0,42	12,4	16	6,7	198,4
gradino plus 35x60 13 3/4"x24"	4	0,84	21,2	16	13,4	339,2
angolo gradino plus 35x35 13 3/4"x13 3/4"	2	0,25	6,7	36	8,8	241,2



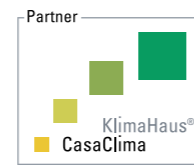
ISO 14001



ISO 9001



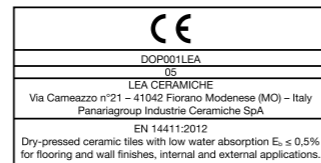
emas



casaclima



leed



marchio CE



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* LEED
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** LEED
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THE GLOBAL LEADER IN ANTIMICROBIAL TECHNOLOGY*

PROTEZIONE 24 ORE SU 24
24/7 COVERAGE

EFFICACE CONTRO MACCHIE E ODORI CHE CAUSANO BATTERI
EFFECTIVE AGAINST STAIN AND ODOR CAUSING BACTERIA

MOLTEPLICI APPLICAZIONI ED UTILIZZI
MULTIPLE APPLICATIONS

TRATTAMENTO PERMANENTE
PERMANENT PROTECTION

INTEGRATA NELLA PIASTRELLA
INTEGRATED IN THE TILE

EFFICACE SU OGNI SUPERFICIE
EFFICIENT ON ANY SURFACE