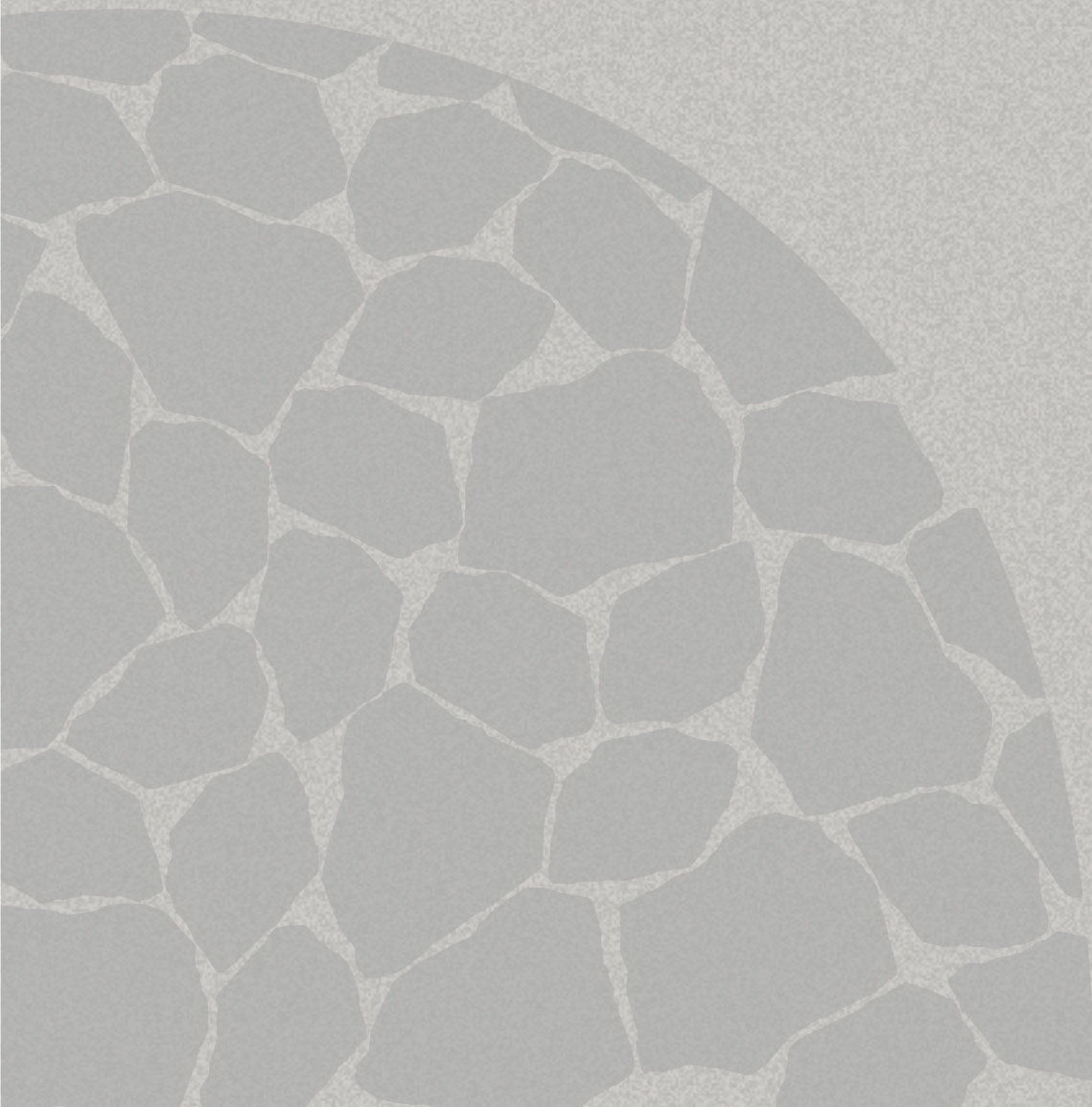



STONEARCH



MILOTA

THINK DIFFERENT 

STONEARCH

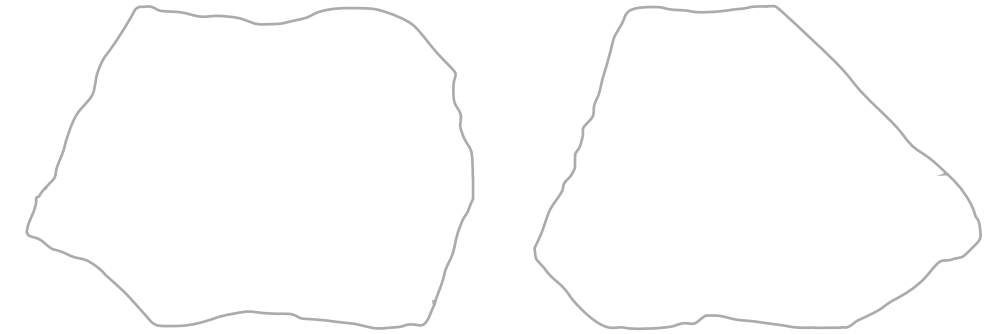
MIDNIGHT STONE

ALPINE STONE

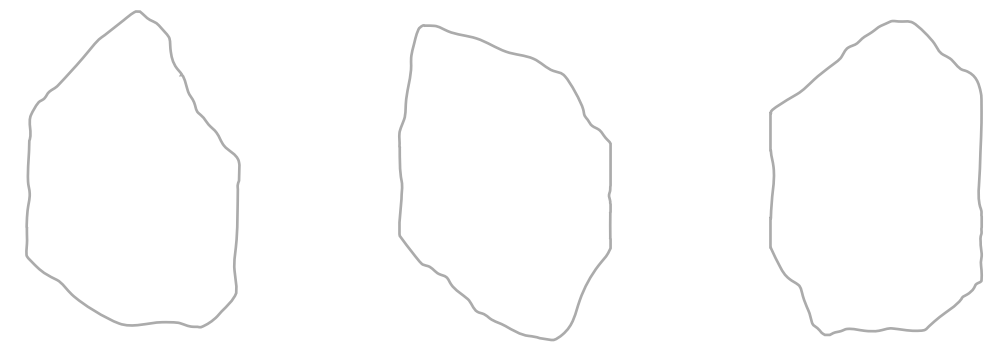
RUSTIC FIELD STONE

RIVER STONE

STONEARCH DI MILOTA



MIDSTONE
2 Reliefs (By Mould)
306x221 mm



STONELET
3 Reliefs (By Mould)
215x145 mm

R11
SURFACE

—— 12mm

APPLICATION



GARDEN
AREAS



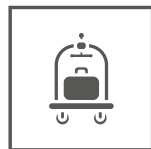
DRIVE WAYS



URBAN
LOCATION



INDUSTRY



HOSPITALITY
AREAS



WALKWAYS



LANDSCAPING
PROJECTS



STAIRWAY

MILOTA

THINK DIFFERENT

MIDNIGHT STONE



STONEARCH DI MILOTA

MIDNIGHT STONE



STONEARCH DI MILOTA

MIDNIGHT STONE

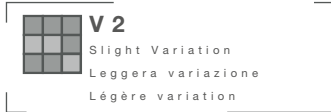
5 Reliefs - 2 Size - 75 Randoms

(By Mould)

M: 306x221 mm

S: 215x145 mm

Surface: R11



ALPINE STONE



ALPINE STONE



STONEARCH DI MILOTA

ALPINE STONE

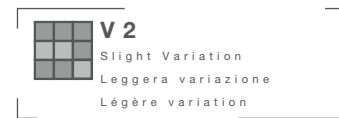
5 Reliefs - 2 Size - 75 Randoms

(By Mould)

M: 306x221 mm

S: 215x145 mm

Surface: R11



12 mm



RUSTIC FIELDSTONE



STONEARCH DI MILOTA

MILOTA

THINK DIFFERENT

RUSTIC FIELDSTONE



STONEARCH DI MILOTA

RUSTIC FIELDSTONE

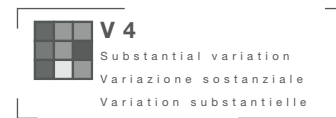
5 Reliefs - 2 Size - 75 Randoms

(By Mould)

M: 306x221 mm

S: 215x145 mm

Surface: R11



RIVER STONE



RIVER STONE



STONEARCH DI MILOTA

RIVER STONE

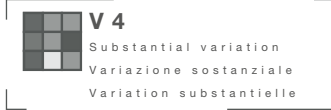
5 Reliefs - 2 Size - 75 Randoms

(By Mould)

M: 306x221 mm

S: 215x145 mm

Surface: R11



STONEARCH DI MILOTA

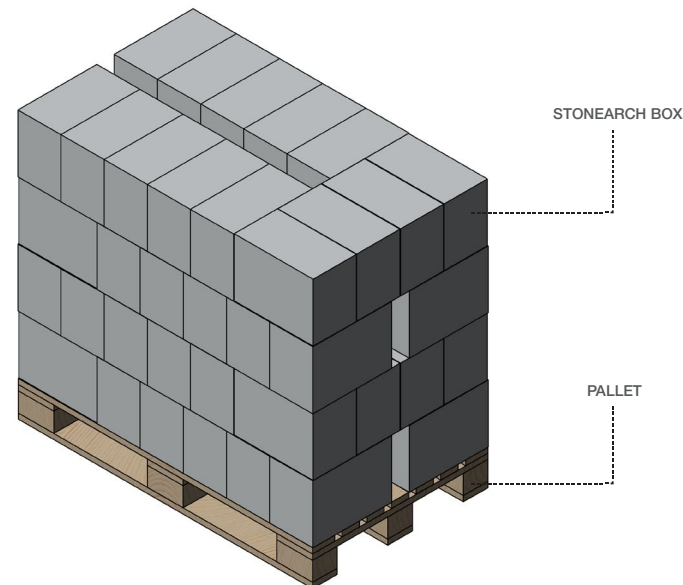
STONEARCH PACKING DETAIL

STONEARCH DI MILOTA	Thickness	No. of Tiles	Coverage Area (SQM)	Coverage Area (SQFT)	Weight/Box
S - 145x215 mm	12 mm	12	0.3	3.228	8.04 Kg
M - 221x306 mm	12 mm	6	0.3	3.228	8.04 Kg
TOTAL	-	18	0.6	6.456	16.5 Kg

STONEARCH PALLET PACKING DETAIL

STONEARCH DI MILOTA	Thickness	No. of Tiles /Box	Coverage Area (SQM)/Box	Weight/Box (In Kg.)	Box/Pallet	SQM/ Pallet	Weight/pallet (In Kg.)	Total Pallet/ Container	SQM/ Container	Net Weight/ (In Kg.)
S - 145x215 mm M - 221x305 mm (All size in one Box)	12 mm	18	0.6	16.5	60	36	990	28	1008	27720

Pallet size: 47"x28" - 119.38 x 71.12 cm



Technical specification Specifiche tecniche Spécifications techniques	Normal standard Standard normale Norme normale	Compliance with standards Conformità agli standard Conformité aux normes	STONEARCH
Surface Quality Qualità della superficie Qualité de surface	ISO 10545-2	At least 95% of the tiles must be free from the visible flaws - Almeno il 95% delle piastrelle deve essere privo di difetti visibili - Au moins 95 % des carreaux doivent être exempts de défauts visibles	Complies with standard
Deviation in average thickness Deviazione nello spessore medio Écart d'épaisseur moyenne		± 0.5	Complies with standard
Water absorption (in% by mass) Assorbimento d'acqua (in% in massa) Absorption d'eau (en % en masse)	ISO 10545-3	EV.± 0.5%	EV.≤0.5%
Breaking strength Resistenza alla rottura Résistance à la rupture	ISO 10545-4	S.≥1300 N	S.≥10000 N
Modulus of rupture Modulo di rottura Module de rupture		R.≥35 N/mm ²	R.≥45 N/mm ²
Impact resistance Resistenza all'impatto Résistance aux chocs	ISO 10545-5	Declared value	≥0.55
Resistance to deep abrasion Resistenza all'abrasione profonda Résistance à l'abrasion profonde	ISO 10545-6	≤ 175mm ³	≤ 150mm ³
Coefficient of linear thermal expansion Coefficiente di dilatazione termica lineare Coefficient de dilatation thermique linéaire	ISO 10545-8	Declared value	α=7x10 ⁻⁶ /°C ⁻¹
Thermal shock resistance Resistenza agli shock termici Résistance aux chocs thermiques	ISO 10545-9	Pass according to EN ISO 10545-1	Resistant
Moisture expansion Espansione dell'umidità Expansion de l'humidité	ISO 10545-10	Declared value	≤0.01%(0.1mm/m)
Frost resistance Resistenza al gelo Résistance au gel	ISO 10545-12	Pass according to EN ISO 10545-1	Resistant
Resistance to household chemicals Resistenza ai prodotti chimici domestici Résistance aux produits chimiques ménagers	ISO 10545-13	Minimum class B	UA
Resistance to low concentrations Resistenza a basse concentrazioni Résistance aux faibles concentrations		Declared class	ULA
Resistance to high concentrations Resistenza ad alte concentrazioni Résistance aux concentrations élevées		Declared class	UHA
Mohs hardness Mohs hardness dureté de Mohs	ISO 10545-14	6	7
Resistance to stain Resistenza alle macchie Résistance aux taches	EN 101	Declared value	Class 5
Bond strength/adhesion Bond strength/adhesion Force de liaison/adhérence	EN 1348	Declared value	≥1 N/mm ² (Class C2-EN 12004)
Fire resistance Resistenza al fuoco Résistance au feu	EN 13501-1	Declared value	No damage
Skid resistance Resistenza allo scivolamento Résistance au dérapage	DIN 51130	Declared value	R11
Pendulum friction test Prova di attrito del pendolo Essai de frottement du pendule	BS 7976	PTV≥36	≥36Dry≥Wet
Co-efficient of friction (COF) Coefficiente di attrito Coefficient de frottement	B.C>R>A. Rep.CEC/81	μ 20,40	≥0.40Dry≥0.40Wet

MILOTA
THINK DIFFERENT 

MILOTA TILES LLP

Survey No : 193, Opp. Dadashree Nagar,
8-A National Highway, Morbi 363642. (Gujarat - INDIA)
+91 90330 74070 | +91 91042 42956
www.milotagroup.com | info@milotagroup.com

