

إنترلوك



INTERLOCK



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Arabian Tile Company Ltd - ARTIC

الشركة العربية البلاط المحدودة - أرتك

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Arabian Tile Company Ltd - **ARTIC** is one of the leading Building Materials manufacturer in the Middle East.

ARTIC products ranges are:

- * Pavers, Interlock, Kerbi's,
- * Terrazzo Tiles, Cement Tiles,
- * Planter Box, Trash Box,
- * Tables, Chairs, Light Poles,
- * Panels, Bollards,
- * Grinding and Polishing Stones (GPS),
- * Glass Fibre Reinforced Concrete (GFRC),
- * Glass Fibre Reinforced Gypsum (GFRG) and
- * Glass Fibre Reinforced Plastic (GFRP) in the Gulf region.

The Company was established in 1975, as a part of AGGAD investment company (AICO) providing customers with high quality products and services. At **ARTIC** we pride ourselves on our solid track record of achievements and commitment to our customers.

The Company has ten production lines; four in Riyadh, two in Jeddah, and four in Al-Kharj, dozens of showrooms, and a strong wholesale distribution network covering Saudi Arabia and other GCC Countries.

The success of **ARTIC** is based on four major strategic pillars:

Commitment to quality and innovative products, as the management continuously invest in R&D departments, and accept nothing but the highest quality in all company aspects.

Excellent product know-how, accumulated through over 40 years of experience, shared between all company employees, supported by most advanced ERP system.

Unparalleled capacity of executing big and high-end projects through its state of art and piece production facilities, and solid projects track record.

Commitment to invest in human capital, not only by attracting highly qualified employees, but also through the dedication of the management to continuously develop and train these employees.

الشركة العربية البلاط المحدودة - **أرتك** إحدى الشركات الرائدة في مجال تصنيع مواد البناء في الشرق الأوسط.

ومن أهم منتجاتها :

- * البلوك ، والانتزلوك ، والبردورات وبلاط التيرازو وكسر الرخام ،
- * و البلاط الإسمنتي ، والأحواض الزراعية ،
- * وسلات المهملات ، والطاولات والكراسي ،
- * وأعمدة الإنارة ، واللوحات ، ومصدات السيارات ،
- * وأحجار جلي البلاط (GPS)،
- * والإسمنت المسلح بالفايبر جلاس (GFRC) ،
- * والجبس المسلح بالفايبر جلاس (GFRG) ،
- * والبلاستيك المسلح بالفايبر جلاس (GFRP) وذلك في منطقة الخليج العربي .

تأسست **أرتك** عام 1975 وهي واحدة من شركات مجموعة العقاد للإستثمار (ايكو) ، والتي تهدف إلى تقديم أفضل الخدمات والمنتجات عالية الجودة لعملائها مما يجعلها تفتخر بسجلها الحافل بإنجازاتها وبإلتزامها التام بخدمة عملائها .

يتوفر لدى **أرتك** عشر خطوط إنتاج رئيسية ، أربعة في الرياض ، واثنان في جدة ، وأربعة في الخرج ، ويتوفر لديها العديد من المعارض الرئيسية ، إضافة إلى شبكة من الموزعين المعتمدين لتغطي جميع مناطق المملكة العربية السعودية والخليج العربي .

إن نجاحنا يعتمد على أربع ركائز استراتيجية وهي :

التزامنا المطلق بمعايير الجودة واعتمادها لجميع جوانب الشركة وابتكارنا المستمر لأنواع جديدة من المنتجات والناجمة عن استثمارنا المستمر في إدارة الأبحاث والتطوير .

خبرتنا المميزة في جميع منتجاتنا التي تتجاوز 40 سنة والتي يتم مشاركتها بين جميع أقسام الشركة مدعومة بأحدث أنظمة تخطيط موارد الشركة .

قدرتنا اللامثيل لها في تنفيذ المشاريع الكبيرة حتى النهاية وذلك بسبب تميز طاقتنا الانتاجية العالية وخبرتنا الكافية التي حصلنا عليها خلال المشاريع الكبيرة السابقة التي تم تنفيذها .

استثمارنا الناجح في طاقم موظفينا ، ليس فقط لأننا نمتلك طاقما من الموظفين المؤهلين تأهيلا عاليا ، بل لاننا نكرس جميع إدارتنا بعمل جميع الدورات التدريبية والتأهيلية واللازمة للموظفين بشكل مستمر .

3DIMENSION have a soft 3D look. They have beveled edges with a flat top. This interlock are available in a broad variety of colors that go beautifully with good gardening landscape.

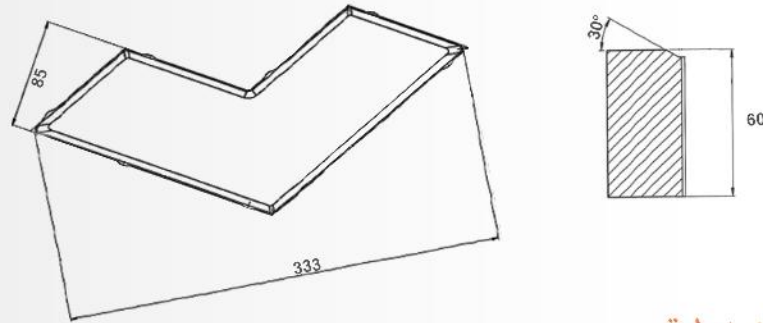
Standard Colors

501	507
505	510
1882	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040

Code	Size(mm)	Pallet/Trailer	SQM/Pallet	Pieces/SQM	SQM/Trailer
3DIM	333X85X60	13	15.42	35.01	200.46



ألوان نمطية

501	507
505	510
1882	531

ألوان غير نمطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطيلية	طيلية / تريل	متر / تريل
3DIM	333X85X60	35.01	15.42	13	200.46



3DIMENSION

ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

BAILISAN This three shape series comes in separate pallets allowing to have arranged pattern design. The rounded and soft edges give this paver a natural stone-look and can be combined with any of our other color blends.

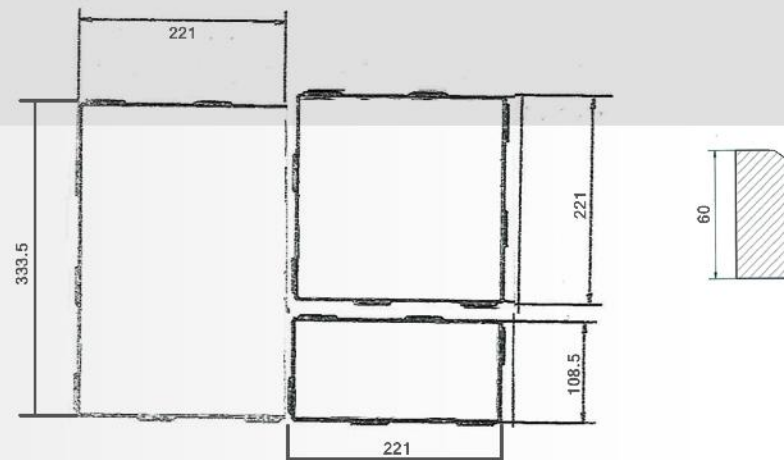
Code	Size(mm)	Pellet/Trailer	SQM/Pallet	Pieces/SQM	SQM/Trailer
IPV-BA6	333.5X221X60	13	15	5	195
	221X221X60			6	
	221X108.5X60			13	

Standard Colors

501	507
505	510
514	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
	7040
	1882



ألوان غمطية

501	507
505	510
514	531

ألوان غير غمطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبقة	طبقة / تريل	متر / تريل
IPV-BA6	333.5X221X60	5	15	13	195
	221X221X60	6			
	221X108.5X60	13			



BAILISAN

ملاحظة 1: هذا المنتج يحتوي على 3 أنواع ، تنتج في قالب واحد

NOTE 1: One set of this item should include 3 pieces.

ملاحظة 2: نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع

NOTE 2: Due to the nature of any cement product, note that printing colors in the catalog will differ slightly from the actual color of product.

BEHATON is designed for heavy traffic applications unlike other pavers Behaton is able to withstand extreme loads and constant abuse making it ideal for commercial projects. Available in smooth and tumbled finish.

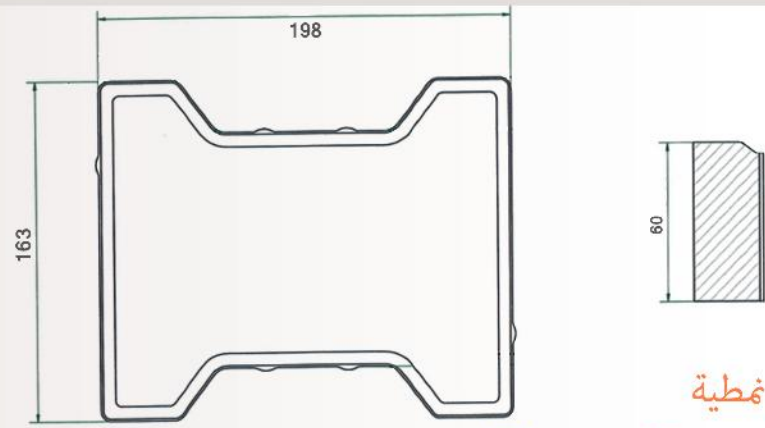
Code	Size(mm)	Pellet/Trailer	SQM/Pellet	Pieces/SQM	SQM/Trailer
IPV-B6	198X163X60	13	15.43	35	200.59
IPV-B8	198X163X80	14	10.29	35	144.06

Standard Colors

- 501 507
- 505 510
- 531

Non Standard Colors

- 504 515
- 506 516
- 508 531D
- 509 551PG
- 512 553CH
- 513 511
- 514 7040
- 1882



ألوان مغطية

- 501 507
- 505 510
- 531

ألوان غير مغطية تنتج حسب الطلب

- 504 515
- 506 516
- 508 531D
- 509 551PG
- 512 553CH
- 513 511
- 514 7040
- 1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبليّة	طبليّة / تريلّا	متر / تريلّا
IPV-B6	198X163X60	35	15.43	13	200.59
IPV-B8	198X163X80	35	10.29	14	144.06



BEHATON

NOTE:

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع. Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

FLOWER(Dana) Designed for modern architectural properties, the narrow profile of Dana Paver creates a unique, contemporary look for walkway, boulevard, and patio applications.

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

Code	Size(mm)	Pallet/Trailer	SQM/Pellet	Pieces/SQM	SQM/Trailer
IPV-FL6	248X248X60	13	15	26	195



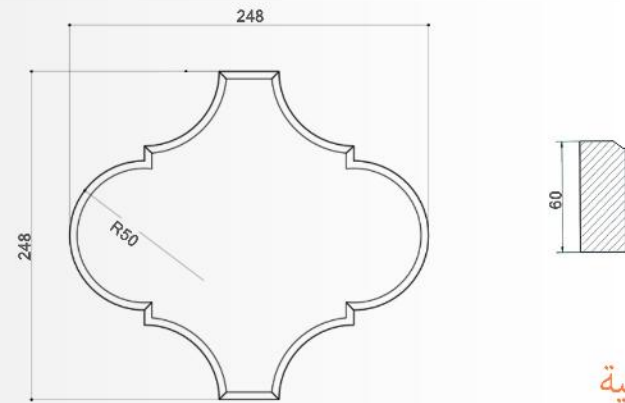
ألوان نمطية

501	507
505	510
	531

ألوان غير نمطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبليّة	طبليّة / تريلّا	متر / تريلّا
IPV-FL6	248X248X60	26	15	13	195



FLOWER

NOTE:

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع .
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

DELTA is smaller paver, have a flat top with a bevelled edge providing a look of beautifully netted honeycomb.

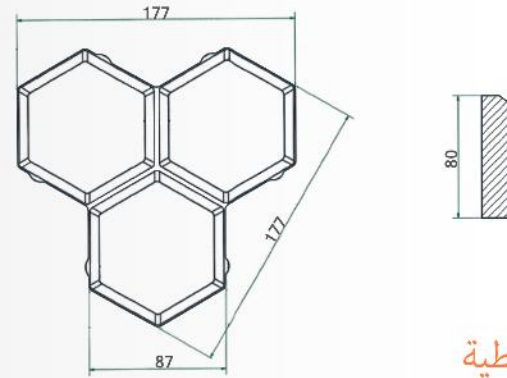
Code	Size(mm)	Pallet/Trailer	SQM/Pellet	Pieces/SQM	SQM Trailer
IPV-D6	177X87X60	13	15	49	195
IPV-D8	177X87X80	14	10	49	140

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



ألوان مغطية

501	507
505	510
	531

ألوان غير مغطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبقة	طبقة / متر	متر / تريل
IPV-D6	177X87X60	49	15	13	195
IPV-D8	177X87X80	49	10	14	140

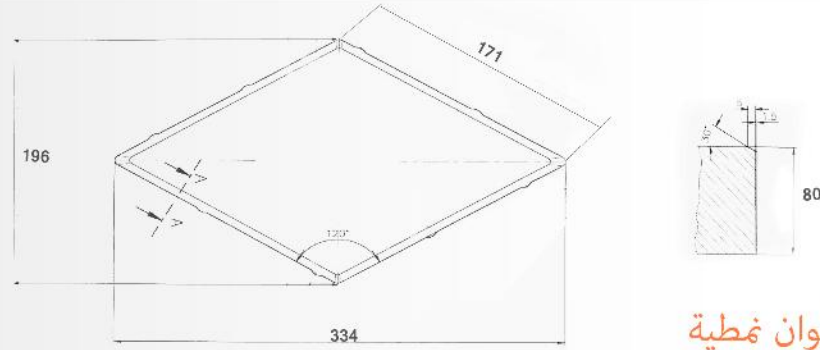
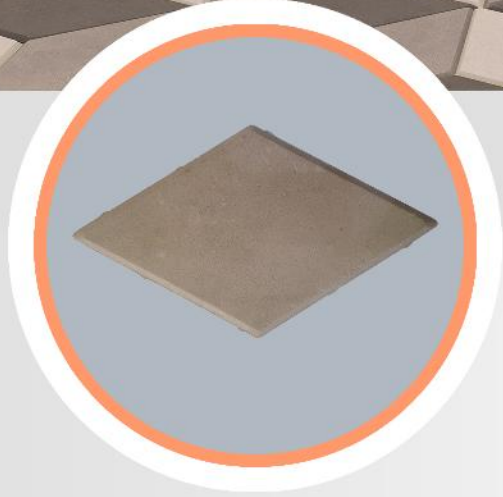


DELTA

NOTE:

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع .
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

البعد الثالث جديد



ألوان غمطية

- 505
- 501
- 1882
- 507
- 510
- 531
- 551PG

ألوان غير غمطية تنتج حسب الطلب

- 504
- 506
- 508
- 509
- 512
- 513
- 514
- 515
- 516
- 531D
- 511
- 553CH
- 7040

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبلة	طبلة / تريلا	متر / تريلا
3DIM2	334x196/171x60	30	12.54	15	188.10

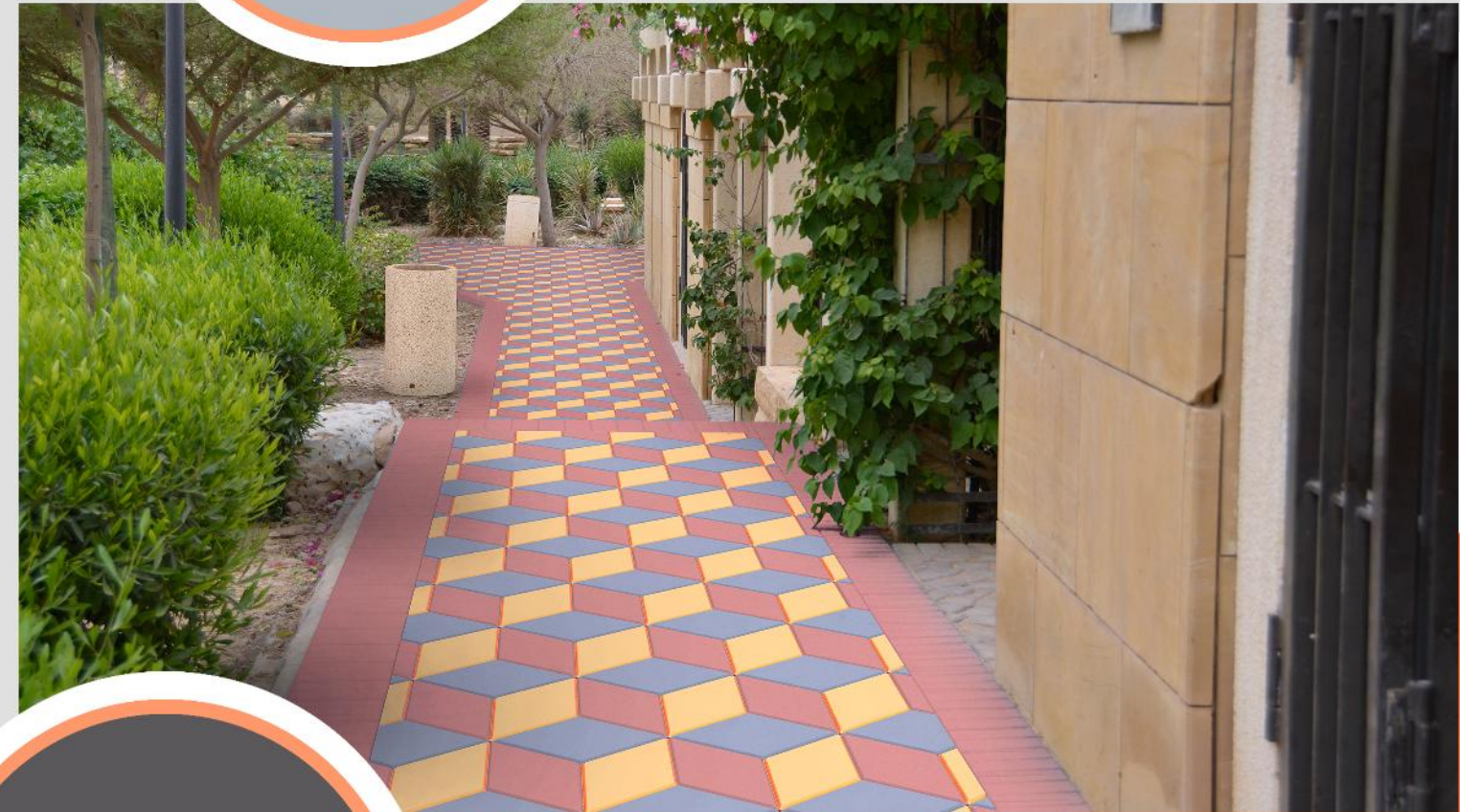
NEW 3DIMENSION, the idea of this block isn't exactly inspiring. It is something a bit out of the ordinary, something you don't see on everywhere. It make's your floors more beautiful and colorful.

Standard Colors

- 505
- 501
- 1882
- 507
- 510
- 531
- 551PG

Non Standard Colors

- 504
- 506
- 508
- 509
- 512
- 513
- 514
- 515
- 516
- 531D
- 511
- 553CH
- 7040



NEW 3DIMENSION

ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE:
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HOLLAND has the renowned durability of interlocking concrete pavers that offers the old world charm of a simple brick shape With its astonishingly simple design.

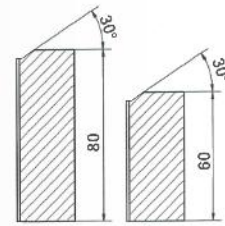
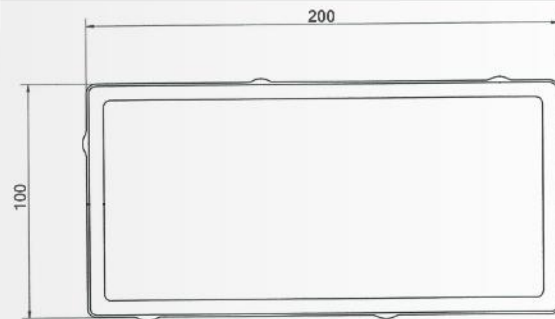
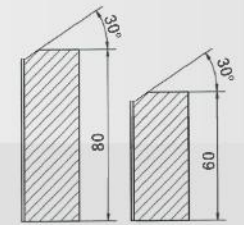
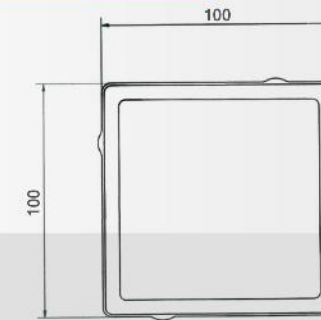
Code	Size(mm)	Pallet/Trailer	SQM/ Pellet	Pieces/ SQM	SQM/ Trailer
IPV-H6	200X100X60	13	16.2	50	210.6
IPV-H8	200X100X80	14	10.8	50	151.2
IPV-H6/2	100X100X60	13	14.85	100	193.05
IPV-H8/2	100X100X80	14	9.9	100	138.6
IPV-H6-NC	200X100x60	13	16.2	50	210.6

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



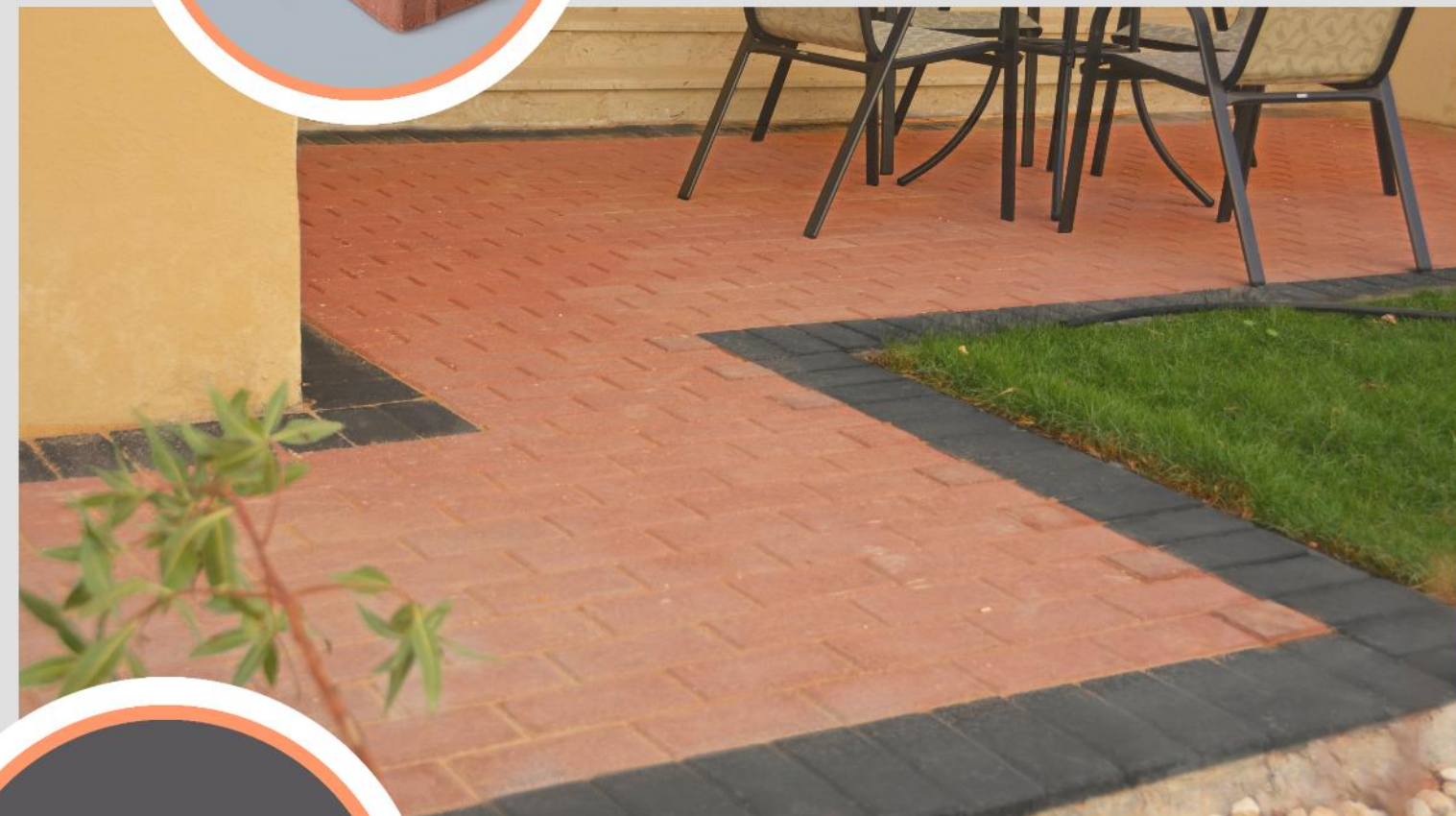
ألوان مغطية

501	507
505	510
	531

ألوان غير مغطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	طبلية / متر	متر / تريل
IPV-H6	200x100x60	50	16.2	210.6
IPV-H8	200x100x80	50	10.8	151.2
IPV-H6/2	100x100x60	100	14.85	193.05
IPV-H8/2	100x100x80	100	9.9	138.6
IPV-H6-NC	200x100x60	50	16.2	210.6



HOLLAND

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

HOLLAND (Rough Texture) is capable of meeting demands of architects and designers for a beautiful, durable textured paving surface.

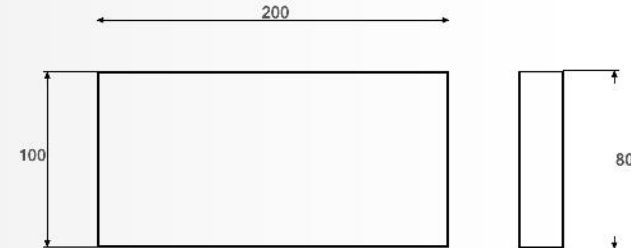
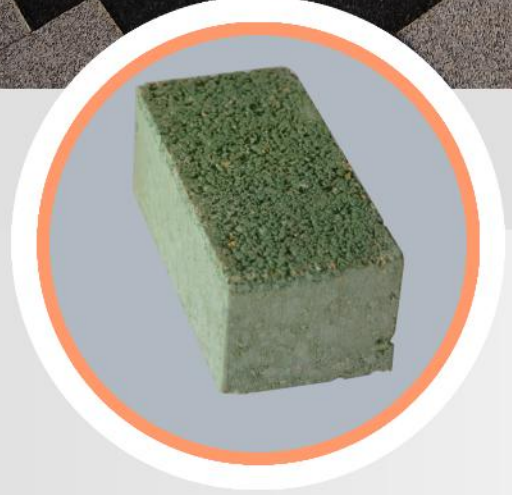
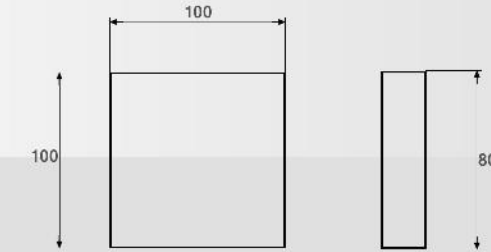
Code	Size(mm)	Pallet/Trailer	SQM/Pellet	Pieces/SQM	SQM/Trailer
IPV-H8-R	200X100X80	14	10.8	50	151.2
IPV-H8/2-R	100X100X80	14	9.9	100	138.6
IPV-H6-R	200X100X60	13	16.2	50	210.6
IPV-H6/2-R	100X100X60	13	140.85	100	193.05
IPV-H30X8	300X100x80	13	10.8	33.33	151.2

Standard Colors

501	510
507	505
	531

Non Standard Colors

504	512
506	516
514	1882
508	502
509	513



ألوان غطية

501	510
507	505
	531

ألوان غير غطية تنتج حسب الطلب

504	512
506	516
514	1882
508	502
509	513

رمز المنتج	الحجم (مم)	قطع / المتر	بالتبليطة / متر	طبليطة / تريل	متر / تريل
IPV-H8-R	200x100x80	50	10.8	14	151.2
IPV-H8/2-R	100x100x80	100	9.9	14	138.6
IPV-H6-R	200x100x60	50	16.2	13	210.6
IPV-H6/2-R	100x100x60	100	140.85	13	193.05
IPV-H30X8	300X100x80	3.33	10.8	14	151.2



HOLLAND
(Rough Texture)

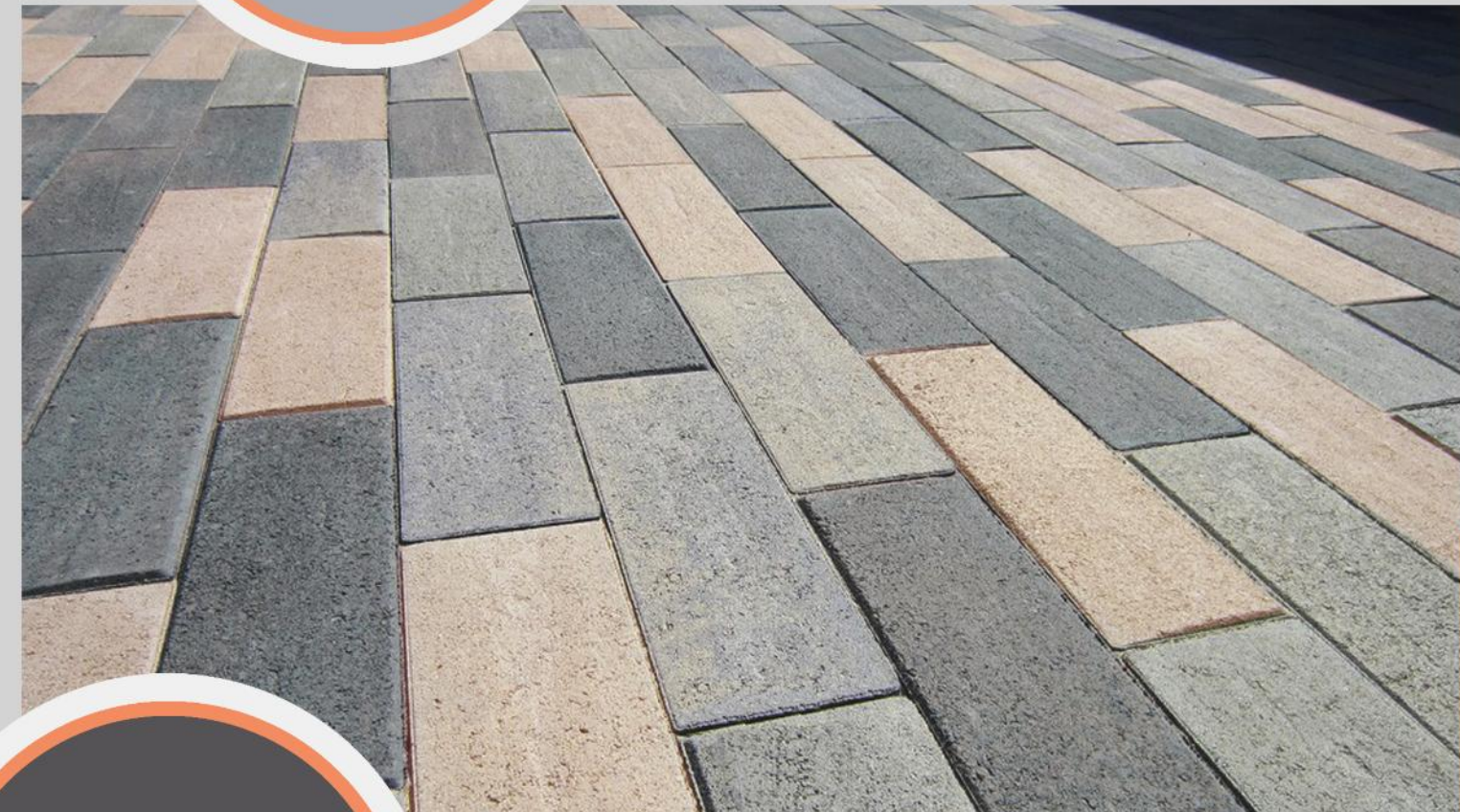
ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

Step Stones are ideal for a wide variety of applications such as patios, walkways and outdoor kitchens. Step stone adds a professional look and feel to any outdoor project.

Code	Size(mm)	Pallet/ Trella	SQM/ Palet	Pieces/ SQM	SQM/ Trella
IPV-R10 -153 AW	600x70x100		10	23	120

Colors

- 510
- 507
- 501



Step Stone

NOTE:

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

ألوان نمطية

- 510
- 507
- 501

رمز المنتج	الحجم (مم)	قطع / المترا	متر / بالطبلية	طبلية / تريلا	متر / تريلا
IPV-R10 -153 AW	600x70x100	23	10		120

HEXAGONAL pavers are larger version of paver it has the advantage of quicker installation. The false joint design creates a nice look of cobbles.

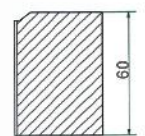
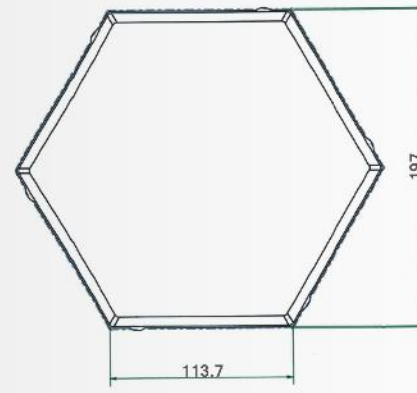
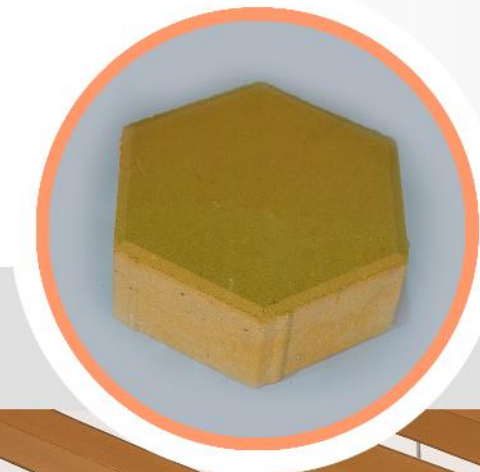
Code	Size(mm)	Pallet/Trailer	SQM/ Palet	Pieces/ SQM	SQM/ Trailer
IPV-HEX6	197x113.7x60	13	14.12	29.75	183.6
IPV-HEX8	197x113.7x80	14	10	29.75	140

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



ألوان نمطية

501	507
505	510
	531

ألوان غير نمطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (ملم)	قطع / المتر	متر / بالطبليّة	طبليّة / تريلا	متر / تريلا
IPV-HEX6	197x113.7x60	29.75	14.12	13	183.6
IPV-HEX8	197x113.7x80	29.75	10	14	140



HEXAGONAL

OCTAGONAL combines two shapes in one paver for a classically elegant pattern design, timeless in its appearance. A worldwide favorite for many years.

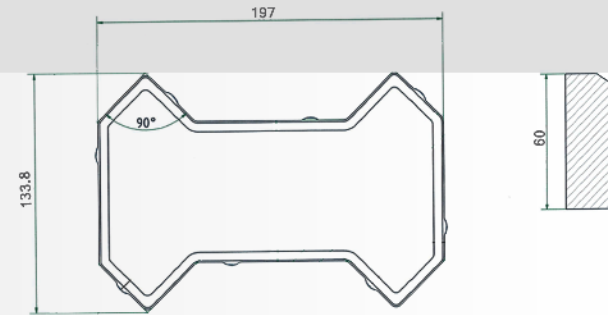
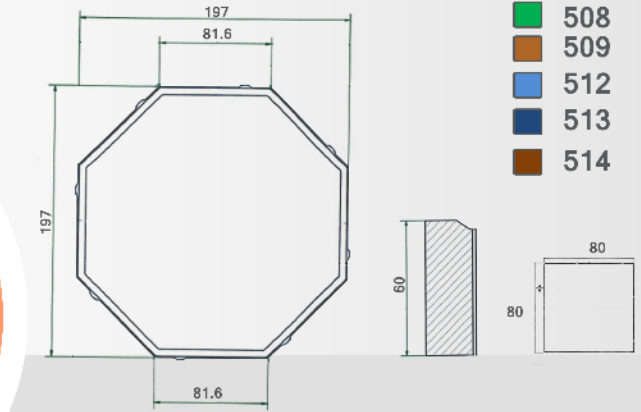
Code	Size(mm)	Pallet/ Trailer	SQM/ Palet	Pieces/ SQM	SQM/ Trailer
IPV-O6	197x81.6x60	13	14.47	25	188.11
IPV-S6	80x80x60	13	14.85	25	193.05

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



ISHAPE creates a beautiful durable and virtually maintenance-free surface for a wide array of paving projects.

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبقة	طبقة / تريل	متر / تريل
IPV-I6	197x133.8x60	51.92	13.87	13	180.31



OCTAGONAL
ثمانى

ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع.
NOTE:
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

SQUARE interlock is very suitable for exterior walkways, residential area and Industrial roads. It's bigger in size with smooth chamfered.

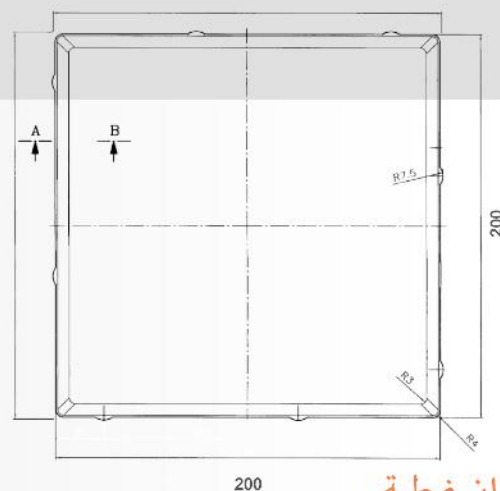
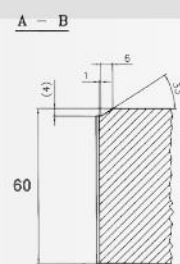
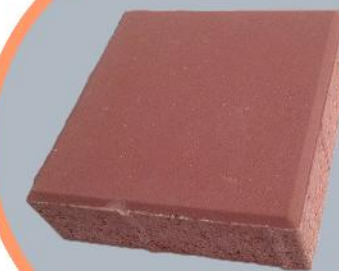
Code	Size(mm)	Pallet/Trailer	SQM/Pellet	Pieces/SQM	SQM Trailer
IPV-S20x6	200X200X60	11	18	25	198
IPV-S20x8	200X200X80	13	12	25	156
IPVS40	400x400x40	15	19.2	6.25	288
IPV-S50	500x500x50	13	15	4	195
IPV-S60	600x600x60	18	10.8	2.78	194.4

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



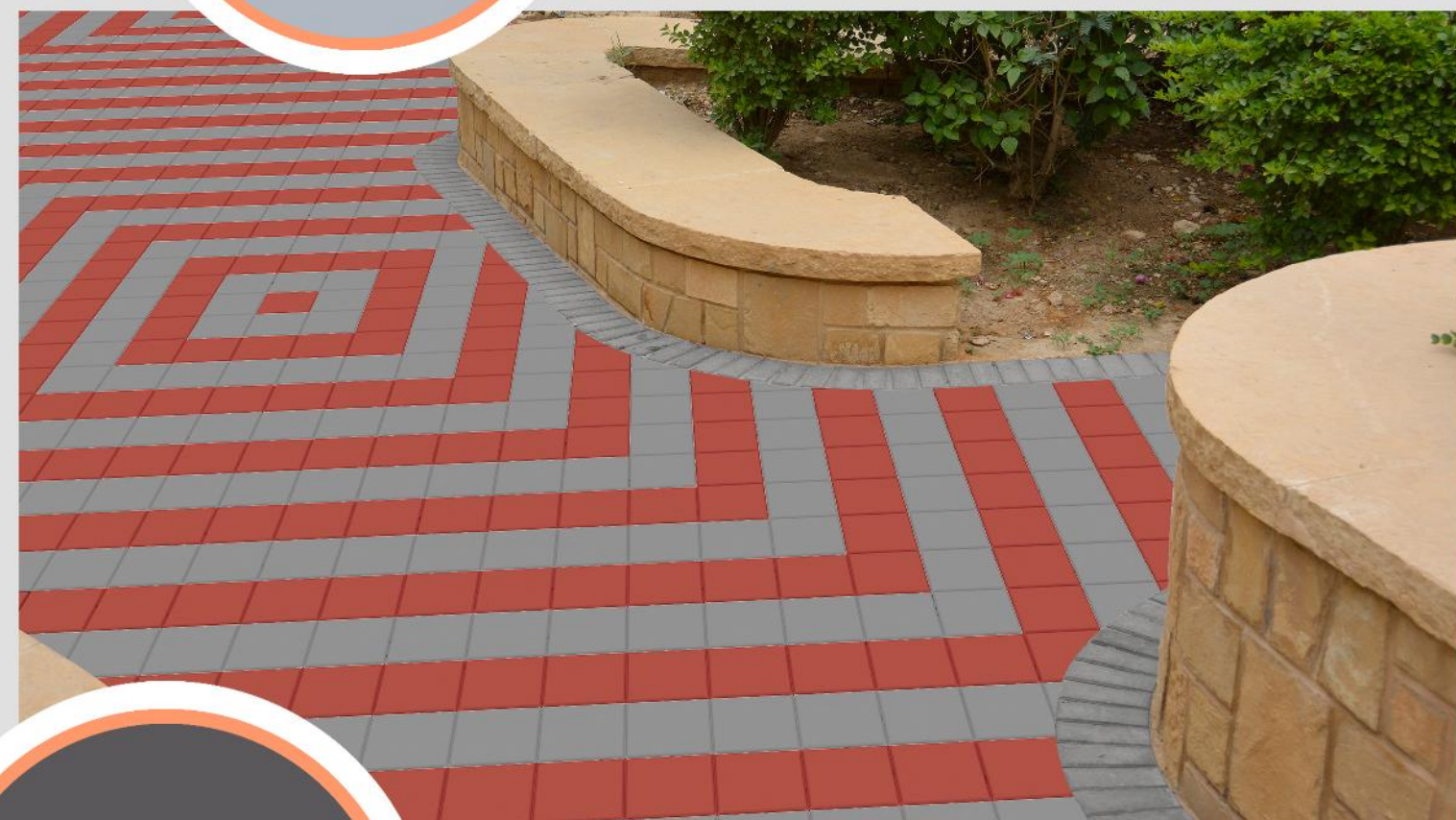
ألوان غطية

501	507
505	510
	531

ألوان غير غطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	بالتبليّة / متر	تبليّة / متر	متر / تربلا
IPV-S20x6	200X200X60	25	18	11	198
IPV-S20x8	200X200X80	25	12	13	156
IPV-S40	400x400x40	6.25	19.2	15	288
IPV-S50	500x500x50	4	15	13	195
IPV-S60	600x600x60	2.78	10.8	18	194.4



SQUARE

SQUARE rough texture paver with an antique look made specifically for larger spaces like backyard garden or road sides. It's more durable and affordable in price.

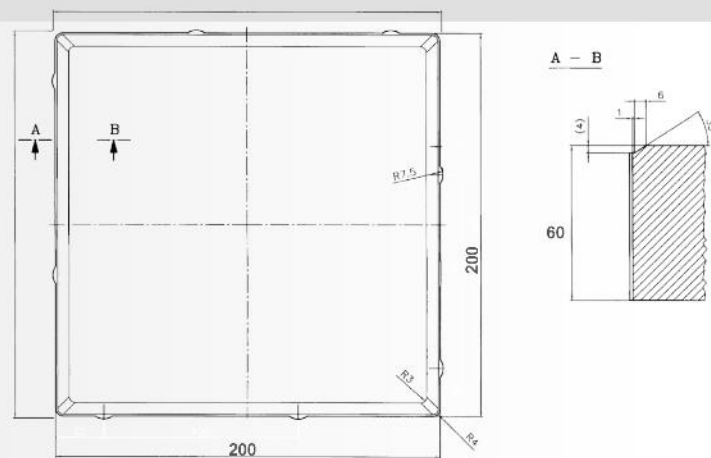
Code	Size(mm)	Pallet/Trailer	SQM/Pellet	Pieces/SQM	SQM/Trailer
IPV-S20x6R	200X200X60	11	18	25	198
IPV-S20x8R	200X200X80	13	12	25	156

Standard Colors

501	510
507	505
	531

Non Standard Colors

504	512
506	516
514	1882
508	502
509	513



ألوان غمطية

501	510
507	505
	531

ألوان غير غمطية تنتج حسب الطلب

504	512
506	516
514	1882
508	502
509	513

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبقة	متر / طبقة / تريل	متر / تريل
IPV-S20x6R	200X200X60	25	18	11	198
IPV-S20x8R	200X200X80	25	12	13	156



SQUARE
(Rough Texture)

ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

UNI distinguished large format and random appearance will lend any landscape a distinguishing look. The soft surface of the uni Paver gives it a unique appeal in all landscapes type.

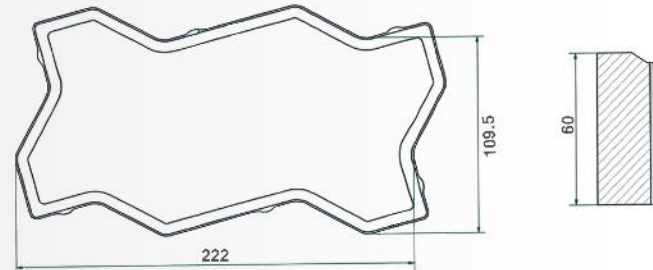
Standard Colors

- 501 507
- 505 510
- 531

Non Standard Colors

- 504 515
- 506 516
- 508 531D
- 509 551PG
- 512 553CH
- 513 511
- 514 7040
- 1882

Code	Size(mm)	Pallet/ Trella	SQM/ Palet	Pieces/ SQM	SQM/ Trella
IPV-U6	222x109.5x60	13	14.58	41.16	189.54
IPV-U8	222x109.5x80	14	10	41.16	140



ألوان نمطية

- 501 507
- 505 510
- 531

ألوان غير نمطية تنتج حسب الطلب

- 504 515
- 506 516
- 508 531D
- 509 551PG
- 512 553CH
- 513 511
- 514 7040
- 1882

رمز المنتج	الحجم (ملم)	قطع / المتر	متر / بالطبقة	طبقة / تريل	متر / تريل
IPV-U6	222x109.5x60	41.16	14.58	13	189.54
IPV-U8	222x109.5x80	41.16	10	14	140



UNI



VENICIA is an arc shaped paver which is more suitable for gardening areas gives a cool pleasant feel.

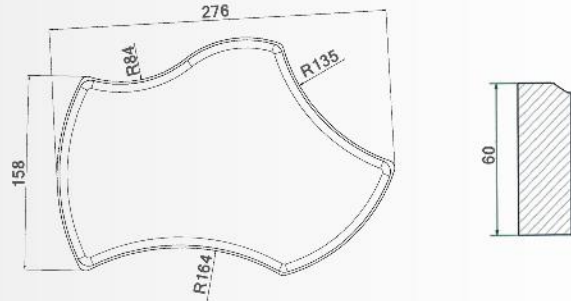
Code	Size(mm)	Pallet/Trailer	SQM/Pallet	Pieces/SQM	SQM/Trailer
IPV-V6	276x158x60	14	11.02	27.24	154.28

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882



ألوان نمطية

501	507
505	510
	531

ألوان غير نمطية تنتج حسب الطلب

504	515
506	516
508	531D
509	551PG
512	553CH
513	511
514	7040
	1882

رمز المنتج	الحجم (مم)	قطع / المتر	متر / بالطبليّة	طبليّة / تريلّا	متر / تريلّا
IPV-V6	276x158x60	27.24	11.02	14	154.28



VENICIA

KERBSTONE provide a unique border option for driveways, raised beds, and walkways. It adds a distinct look to your yard.

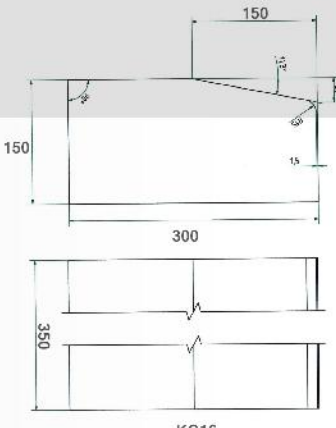
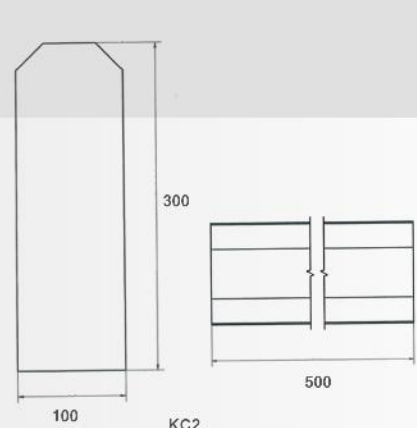
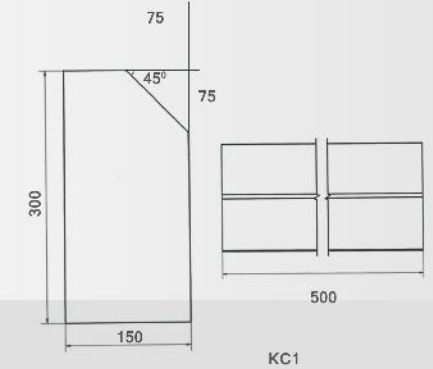
Code	Size(mm)	Pallet/Trailer	LM/Pellet	Pieces/LM	LM/Trailer
KC1	500x300x150	16	18	2	288
KC2	500x300x100	15	27	2	405
KC16	350x150x300	20	8.4	2.857	168

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	516
506	514
508	509



ألوان فمطية

501	507
505	510
	531

ألوان غير فمطية تنتج حسب الطلب

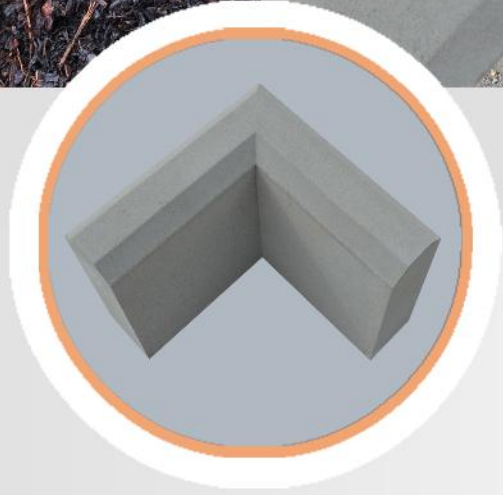
504	516
506	514
508	509

رمز المنتج	الحجم (مم)	قطع / LM	طبلية / LM	طبلية / LM	LM / LM
KC1	500x300x150	2	18	16	288
KC2	500x300x100	2	27	15	405
KC16	350x150x300	2.857	8.4	20	168



KERBSTONE

ملاحظة: نظرًا لطبيعة المواد الإسمنتية، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع.
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رمز المنتج	الحجم (مم)	قطع / LM	طبلية / بالطبلية	طبلية / تريلا	قطع / تريلا
KC3	350x350x300 x100	-	36	14	504

ألوان فمطية	501	507
	505	510
		531

ألوان غير فمطية تنتج حسب الطلب	504	516
	506	514
	508	509

CORNER KERBSTONE allow right-angle designs and channels allow water to drain away.

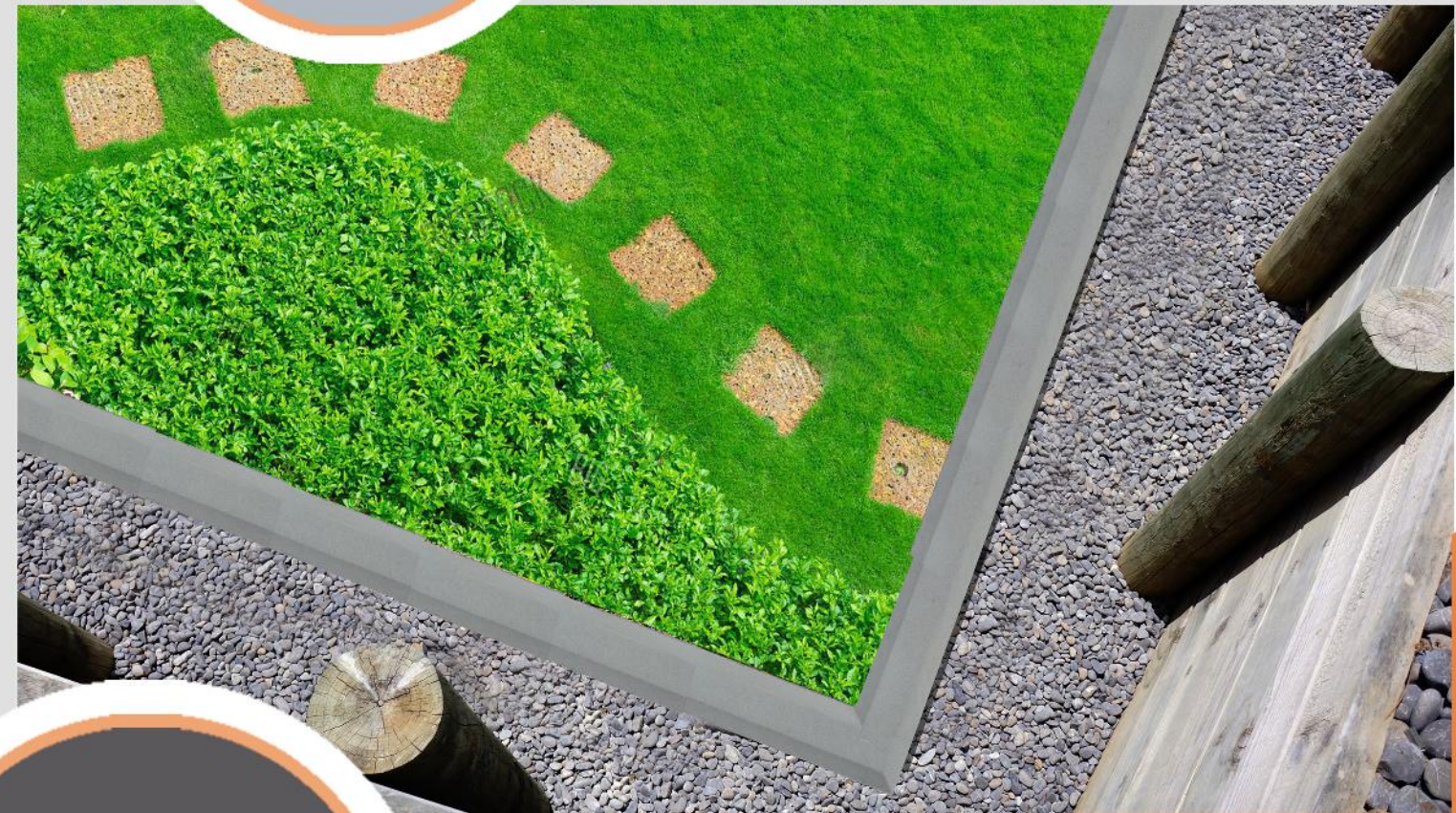
Code	Size(mm)	Pallet/ Trailer	Pieces/ Pallet	Pieces/ LM	Pieces/ Trailer
KC3	350x350x300 x100	14	36	-	504

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	516
506	514
508	509



**CORNER
KERBSTONE**

ملاحظة :
نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع
NOTE:
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

KERBSTONE ranges allows you to create a casual and natural look around your garden.

Code	Size(mm)	Pallet/Trailer	Pieces/Pallet	Pieces/LM	Pieces/Trailer
RC1	500x300x150	15	63	02	270
KC5-RC1	500x150x150	15	72	02	540

Standard Colors

501	507
505	510
	531

Non Standard Colors

504	516
506	514
508	509



ألوان مغطية

501	507
505	510
	531

ألوان غير مغطية تنتج حسب الطلب

504	516
506	514
508	509

رمز المنتج	الحجم (مم)	قطع / LM	طبلية / بالطبلية	طبلية / تريلا	قطع / تريلا
RC1	500x300x150	02	63	15	270
KC35	500x150x150	02	72	15	540

KERBSTONE

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع.
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

KERBSTONE this type is use as Wheel Stopper or Border for driveways, raised beds and walkways.

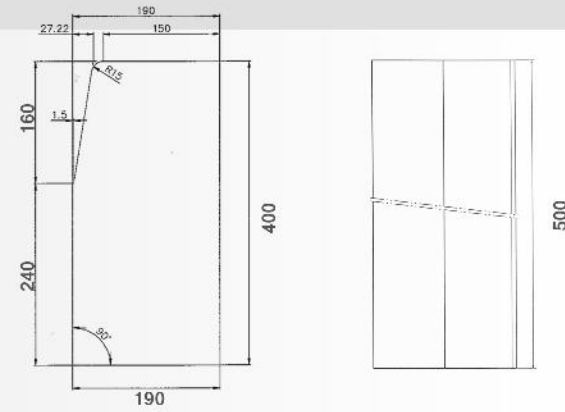
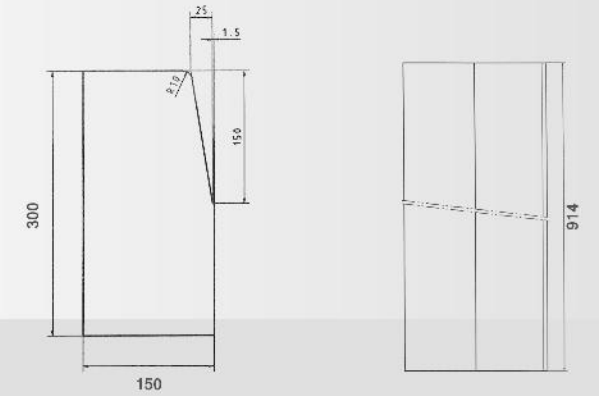
Code	Size(mm)	Pallet/Trailer	Pieces/Pallet	Pieces/LM	Pieces/Trailer
KC18	500X400X190	16	20	02	320
KC35	914x300x150	17	18	1.094	306

Standard Colors

- 501
- 505
- 507
- 510
- 531

Non Standard Colors

- 504
- 506
- 508
- 516
- 514
- 509



ألوان فمطية

- 501
- 505
- 507
- 510
- 531

ألوان غير فمطية تنتج حسب الطلب

- 504
- 506
- 508
- 516
- 514
- 509

رمز المنتج	الحجم (مم)	قطع / ML	طبلية / بالطبلية	قطع / تريلا
KC18	500X400X190	02	20	16
KC35	914x300x150	1.094	18	1.094



KERBSTONE

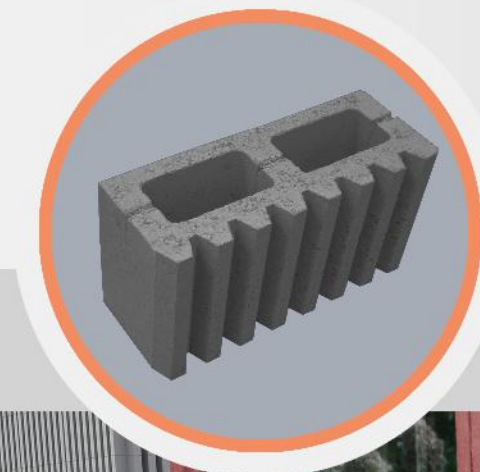
ملاحظة : نظرًا لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع.
NOTE: Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

HOLLOW CONCRETE RIBS (Fluted) BLOCK gives an unique look and work as a cooling agent for your building.

Code	Size(mm)	Pieces/ Mold	Pieces/ Pallet	Pallet/ Trailer	Average Weight/ Piece	Average Weight/ Pallet
BRB10	390x200x100	18	90	22	11.0 Kg	990 kg
BRB15	390x200x150	12	60	22	14.5 Kg	870 kg
BRB20	390x200x200	10	50	22	16.5 kg	825 kg

Colors

- 22
- 24
- 26



رمز المنتج	الحجم (مم)	قطع / بالقالب	متر / بالطبلية	طبلية / تريلا	متوسط وزن الحبة	متوسط وزن الطبلية
BRB10	390x200x100	18	90	22	11.0 Kg	990 kg
BRB15	390x200x150	12	60	22	14.5 Kg	870 kg
BRB20	390x200x200	10	50	22	16.5 kg	825 kg

ألوان مغطية

- 22
- 24
- 26



**HOLLOW
BLOCK (Fluted)**

NOTE:

ملاحظة : نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكتالوج تختلف عما هي عليه في الواقع.
Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

ACID ETCHING



ROUGH TEXTURE



SHOT BLASTED



KERBSTONE

A. Raw Material Specification:

Raw Material Name	Description	International Standard
Aggregates	Normal weight, Natural, Graded, Solid, Free from Clay & Silt, Alluvial & Organic impurities	SASO 378, ASTM-C 33, C 241, BS EN12620
Sand/Powder	Natural, Clean, Free from Dust, Clay, & other Organic impurities	SASO 1248, ASTM-C 33 & BS EN12620
Cement	Must be WPC (CEM 1-52.5N), OPC (type-1) SRC (Type-V) and Confirming to ASTM, BS SASO Standards	SASO-143, ASTM-C 150 & BS EN197-1
Pigment	Synthetic iron Oxide, Confirming to BS Standard	SASO 1248, ASTM C979, BS 1014
Water	Potable Water, Clean, Free from salt & organic impurities, Deleterious matters.	SASO 1248, BS 3148, ASTM C 1602 & C1603
Admixture	Must be free from Chlorides and Confirming to the standards	SASO 1246, ASTM C494/C260, BS EN934-2

B. Dimensions: (Allowable Tolerances in Dimensions)

Dimensions	Tolerance	International Standard
Length	± 3 mm	SASO 1248, SASO1249
Width	± 3 mm	SASO 1248, SASO1249
Height	± 3 mm	SASO 1248, SASO1249
Straightness	± 1 mm	SASO 1248, SASO1249
Squareness Clearance	2 mm	SASO 1248, SASO1249

C. Physical Properties:

Test	Individual	Avg. of tested pieces	International Standard
*Compressive Strength	28 N/mm ²	30 N/mm ²	ASTM C109, ASTM-C 140
Transverse Strength (Failing Load)	100mm Thickness	12 KN	SASO 1248, SASO 1249, ASTM C 140, ASTM C78
	150mm Thickness	37 KN	
Water Absorption	-	3%	SASO 1248, SASO 1249, ASTM C 140
Abrasion Resistance	-	3 mm	SASO 1248, SASO 1249, ASTM C 241

D. Physical Appearance:

- * All units shall be sound, good finish, uniform texture and free from defects.
- * All the units shall be free from visible defects such as Cracks, Broken Edges, Pinholes, Flowering, Pitting efflorescence and splitting.
- * The color & finish shall be uniform throughout the whole surface and conforming to the approved samples.
- * All the units shall comply with the approved Drawing/Design & the dimensions shall be under Tolerance.

INTERLOCKING PAVER

A. Raw Material Specification:

Raw Material Name	Description	International Standard
Aggregates	Normal weight, Natural, Graded, Solid, Free from Clay, Alluvial, Organic Impurities	SASO 378, ASTM-C 33, BS 882, BS EN 12620
Sand/Powder	Natural, Clean, Free from Dust, Clay, & other Organic impurities	SASO 1246, ASTM-C 33, BS 882, BS EN 12620
Cement	Must be WPC (CEM 1-52.5N), OPC (type-1) SRC (Type-V), and Confirming to ASTM, BS and SASO Standards	SASO 143, ASTM-C 150, BS 12, BS EN197-1
Pigment	Synthetic iron Oxide, Comply with BS, ASTM Standard	SASO 1246, ASTM C 979, BS 1014
Water	Potable Water, Clean, Free from salt & organic impurities, Deleterious matters	SASO 1246, ASTM C1602 & C1603, BS 3148
Admixtures	Must be free from Chlorides and confirming to the standards	SASO 1246, ASTM C494 / C260, BS EN934-2

B. Dimensions: (Allowable Tolerances in Dimensions)

Dimensions	Tolerance	International Standard
Length	± 2 mm	SASO 1246, SASO 1247, ASTM C936, ASTM C140
Width	± 2 mm	SASO 1246, SASO 1247, ASTM C936, ASTM C140
Total Thickness	± 3 mm	SASO 1246, SASO 1247, ASTM C936, ASTM C140

C. Physical Properties:

Test	Individual	Avg. of tested pieces	International Standard
Compressive Strength	50 N/mm ²	55 N/mm ²	SASO 1246, SASO 1247, ASTM C936, ASTM C140
Water Absorption	7%	5% (Maximum)	SASO 1246, SASO 1247, ASTM C936, ASTM C140
Abrasion Resistance	-	≤ 3.0 mm	SASO 1246, SASO 1247, ASTM C936, ASTM C241
Resistance to Freezing and Thawing	-	1% (Subject to 50 cycles)	ASTM C936, ASTM C67

D. Physical Appearance:

- * All units shall be sound and free from defects that may interfere with the proper placing of the unit or impair the strength or Performance of the construction
- * All the units shall be free from visible defects such as Cracks, Broken Edges, efflorescence and splitting between the two layers.
- * The color shall be uniform through the face layer and conforming to the approved samples.

CEMENT TILE

A. Raw Material Specification:

Raw Material Name	Description	International Standard
Aggregates	Normal Weight,Natural,Graded,Solid,Free from Clay & Silt,Alluvial,Organic matters and other impurities	SASO 378, BS EN12620, ASTM-C 33
Sand/Powder	Natural, Clean, Free from salt,Dust,Clay, Silt,Organic matters and other impurities.	SASO 1029, BS EN12620, ASTM-C 33
Cement	Must be WPC (CEM 1-52.5N), OPC (type-1) SRC (Type-V) and Confirming to ASTM, BS SASO Standards	SASO 143, BS EN197-1,ASTM- C 150
Pigment	Synthetic iron Oxide, Comply with BS , ASTM Standard	SASO 1029, BS EN450, ASTM C 979
Water	Clean Potable Water,Free from salt,organic & Deleterious matters and other impurities which may affect the tiles quality.	SASO 1029, ASTM C 1602 & C1603, BS EN 13748
Admixture	The chemical Admixtures for the use of concrete mix must be chlorides free and confirming to the standards.	SASO 1029, ASTM C494/C494M-4

B. Dimensions: (Allowable Tolerances in Dimensions)

Dimensions	Tolerance	International Standard
Lenght	±1 mm	SASO 1029 (GS777)-1997, BS EN13748-2:2004
Width	±1 mm	SASO 1029 (GS777)-1997, BS EN13748-2:2004
Total Thickness	±3 mm (≥40mm) ±2mm (<40mm)	SASO 1029 (GS777)-1997, BS EN13748-2:2004
Squareness (Diagonals)	±1 mm	SASO 1029 (GS777)-1997, BS EN13748-2:2004
Edges Straightness	±0.3 %	SASO 1029 (GS777)-1997, BS EN13748-2:2004
Flatness of upper face	±0.3 %	SASO 1029 (GS777)-1997, BS EN13748-2:2004

C. Physical Properties:

Test	Individual	Avg. of tested pieces	International Standard
*Compressive Strength	-	30 N/mm ²	ASTM C109
Flexural Strength	5 N/mm ²	6 N/mm ²	SASO 1029, SASO 1028 BS EN13748-2, ASTM C 293,
Total Water Absorption	10%	8%	SASO 1029, SASO 1028, BS EN13748-2, ASTM C140
Abrasion Resistance (Loss of face thickness due to abrasion)	3.6 mm	3 mm	SASO 1029, SASO 1028, BS EN13748-2, ASTM C 241-91
Slip Resistance (Co-efficient of friction)	-	0.7	BS EN13748-2:2004, ASTM C1028-96
Freezing & Thawing Resistance	-	1% (in 50 Cycles)	BS EN13748-2:2004, ASTM C67

D. Physical Appearance:

- * All the units shall be sound, Surface shall be clean, good finishing, smooth, plain and free from visible defects such as projection, creepiness, crazing, cracking, fission, splitting, Scaling, pitting and efflorescence.
- * No defects shall be visible in natural day light & dry conditions from a distance of 2 meters.
- * Overall color & finish of the Cement Tiles shall be practically uniform and confirming to the approved samples.
- * Permanent filling of minor voids is allowed.

Hollow Concrete Ribs(Fluted) Block

A. Raw Material Specification:

Raw Material Name	Description	International Standard
Aggregates	Normal weight, Natural, Graded, Solid, Free from Clay, Alluvial, Organic impurities	SASO 378, GSO 1809, ASTM-C 33, BS 882, BS EN 12620
Sand/Powder	Natural, Clean, Free from Dust, Clay, & other Organic impurities	ASTM-C 33, BS 882,BS EN 12620
Cement	Must be WPC (CEM 1-52.5N),OPC (type-1) SRC (Type-V),and Confirming to ASTM, BS and SASO Standards.	SASO 143, GSO1914/2009, ASTM- C 150, BS 12, BS EN197-1
Pigment	Synthetic iron Oxide, Comply with BS , ASTM Standard	ASTM C 979, BS 1014
Water	Potable Water, Clean, Free from salt & organic impurities, Deleterious matters.	SASO-GSO1025, ASTM C1602 & C1603, BS 3148
Admixtures	Free from chlorides, Shall comply with the standard and specifications	ASTM C494 / C260, BS EN 934-2

B. Dimensions: (Allowable Tolerance in Dimensions)

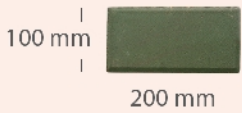
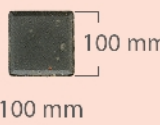
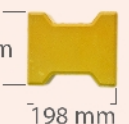
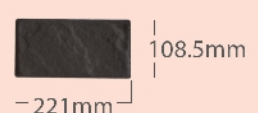

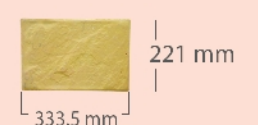

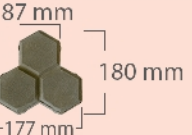

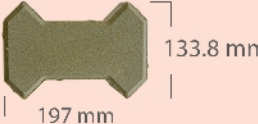
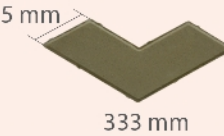
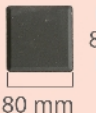
Dimensions	Tolerance	International Standard
Lenght	±3 mm	SASO-GSO1911-2009, ASTM C90
Width	±3 mm	SASO-GSO1911-2009, ASTM C90
Height	±3 mm	SASO-GSO1911-2009, ASTM C90
Straightness	±3 mm	SASO-GSO1911-2009, ASTM C90
Thickness of External Shell	Load Bearing-30mm Others- 15 mm	±3 mm SASO-GSO1911-2009, ASTM C90

C. Physical Properties:

Test	Individual	Avg. of tested pieces	International Standard
Compressive Strength (Load Bearing)	6N/mm ²	7.5 N/mm ²	SASO-GSO1911-2009, ASTM C140
Compressive Strength (Non Load Bearing)	4.8 N/mm ²	6 N/mm ²	SASO-GSO1911-2009, ASTM C140
Water Absorption (Optional)	≤ 20%	≤ 15%	SASO-GSO1911-2009, ASTM C140
Maximum Drying Shrinkage (Optional)	---	0.06%	SASO-GSO1911-2009
Fire Rating	---	2 Hrs.	ASTM E119

D. Physical Appearance:

- * Hollow Blocks must be regular in shape and free from any crack or defects. The surface must be clean and plane, but coarse textured to allow good plaster adhesion (for plain Masonry Block).
- * All the units shall be sound and free from defects that may interfere with the proper placing of the unit or impair the strength or Performance of the construction.
- * The color shall be uniform through the face layer and conforming to the approved samples.

SR. NO:	NAME OF PRODUCT	PRODUCT DIMENSION (mm)	HEIGHT (mm)	PIECES (PER m2)	WEIGHT (KG/m2)
01	هولاند HOLLAND		60 80	50	130 170
02	هولاند HOLLAND		60 80	100	130 170
03	بيهاتون BEHATON		60 80	35	130 170
04	بيلسان BAILISAN		60	6	130
05	بيلسان BAILISAN		60	13	130
06	بيلسان BAILISAN		60	5	130
07	دانا FLOWER(DANA)		60	26	130
08	دلتا DELTA		60 80	49	130 170
09	سداسي HEXAGONAL		60	29.75	130
10	آشوري ISHAPE		60	51.92	130
11	البعد الثالث 3DIMENSION		60	35.01	130
12	كوادرو SQUARE SMALL		60	156	130

SR. NO.:	NAME OF PRODUCT	PRODUCT DIMENSION (mm)	HEIGHT (mm)	PIECES (PER m2)	WEIGHT (KG/m2)
13	ثمانى OCTAGONAL		60	31.10	130
14	يوني UNI		60 80	41.16	130 170
15	فيسيا VENICIA		60	27.24	130
16	مربع SQUARE		60 80	25	130 170
17	البعد الثالث جديد NEW 3DIMENSION		60	30	130
18	البردورات -1 KERBSTONE -1		300	2 / LM	48/Piece
19	البردورات -2 KERBSTONE -2		300	2 /LM	30/Piece
20	البردورات -16 KERBSTONE -16		150	2.857/LM	35/Piece
21	البردورات -18 KERBSTONE -18		400	2/LM	78/Piece
22	البردورات -35 KERBSTONE -35		300	1.094/LM	90/Piece
23	مصدات السيارات تشطيب ناعم WHEEL STOPPER FAIR FACE		270/180	2.857/LM	66/Piece

ملاحظة :

نظراً لطبيعة المواد الإسمنتية ، نود التنويه بأن الألوان المطبوعة في الكاتالوج تختلف عما هي عليه في الواقع

NOTE:

Due to the nature of any cement product , note that printing colors in the catalog will differ slightly from the actual color of product.

We take pride in everyone returning home safely every day:

Arabian Tiles Co. Ltd. (ARTIC) is committed to the protection and enhancement of the environment. This will be delivered by implementing and maintaining an environmental management system that applies to services provided by its permanent offices and to its construction activities. This includes activities, products and services provided by organizations working on behalf of Arabian Tiles Co. Ltd. (ARTIC)

A summary of the Arabian Tiles Co. Ltd. (ARTIC) HS& E policy statements are posted on the designated safety notice board(s). The general manager has full access to systems available for inspection at any time.

Health, Safety & Environment Principles & Objectives:

Arabian Tiles Co. Ltd. (ARTIC) holds health and safety as a core business value and is committed to creating a future free of incidents and injuries, where:

- * All stakeholders actively create safe environments.
- * Leadership, passion and commitment are present at all levels.
- * Working safely enhances quality, improves productivity and generates value
- * Attitude and behavior replace statistics as a measure of success.
- * People are enabled to make safe choices about their own and their neighbor's safety and to challenge the environment in which they work.
- * Good safety behavior is admired, respected and recognized across the organization.
- * Peer pressure has replaced policing – acting unsafely is anti-social.
- * We have a well trained & fully competent workforce actively contributing to the safe planning of their work.
- * To ensure the prevention of pollution as a result of 'ARTIC Concrete Products' operations and activities.
- * To ensure that risks are identified and controlled so that employees and others can be protected from danger

- * Our commitment to safety & long term health contributes to making us employer of first choice.
- * Our business only welcomes those who support our vision and are willing to change – no compromise on safety

All employees and persons working on behalf of the company are required to understand, implement and maintain the ethos of the company's policy statement.

The routine monitoring and review of health, safety and environment issues will be undertaken by the management in combination with the consultancy, where needed.

This policy statement will be reviewed on an ongoing basis to ensure that it is continuing to reflect the requirements of the company.



1. PURPOSE:

Purpose of this method statement is to set guidelines and ensure good working practice for the installation of curbstones.

2. REFERENCES:

Relevant Project Standard Specifications
Contract drawings
Approved Shop Drawings (if any)

3. SCOPE:

The scope of this method statement includes installation of kerbsone in accordance with the specification, BOQ, and contract documents.

4. MANAGEMENT & JOB DESCRIPTION AT SITE

The **Project Manager** of ARTIC is overall responsible for the implementation of this Method Statement. He will ensure that the supervisory staffs allocated for the project are aware of this MS and all resources are in place for the successful completion of the Project. He ensures that work has been done as per the specifications and inspections are done as the installation progresses.

The **Site Supervisor** is responsible to execute the installation as per the approved MS.

5. SAMPLES:

ARTIC will initially submit kerbsone samples for approval of application, color and finishes. On receipt of written approval, ARTIC will start recruiting the materials and commence with the work

6. DELIVERY, STORAGE AND HANDLING

A. Inspection before delivery: Finished kerbsone shall be finally verified by QCI/Production Supervisor at the factory and released for dispatch.

B. Packaging and Shipping: kerbsone will be palletized and shrink wrapped, delivered in original unopened packaging with legible manufacturer identification, including size, quantity, manufacturing date and inspector initials. Each kerbsone pallet will be handled and transported in such a manner to avoid any damages during transport.

C. Storage and Protection: kerbsone to be stored indoors, sheltered from moisture in original packaging. Protect from damage by other trades. Pallets should not be stacked on top of each other to avoid breakage of units.

7. MATERIAL INSPECTION AT SITE:

ARTIC Site Supervisor will check the delivered materials prior to commencement of work in accordance with approved Inspection and Testing Plan.

Any non-conforming material shall be rejected in accordance with ARTIC approved procedures, when any rejected materials offloaded due to any supply issue, material shall be segregated and identified to prevent from use until disposal or approving suitable correction action by project manager.

8. SITE PREPARATION:

8.1 SITE SURVEY:

- Working area shall be inspected together with the Main contractor/surveyor to ensure subfloor levels and marking finish floor level prior to hand over to ARTIC Project Manager.
- Inspect surfaces to receive Kerbstone and do not proceed with installation of Kerbstone until improper conditions have been corrected.
- Inspect the defects in existing concrete work that affect proper execution of Kerbstone work.
- Any discrepancy beyond the tolerance to be brought to the notice of the Main Contractor.

8.2 SUBFLOOR INSPECTION:

This is the most important step in accomplishing a satisfactory installation. The subfloor must meet the following requirements:

- Structurally sound
- Rigid Smooth and flat
- Free of waxy or oily films
- Concrete surface to be steel troweled with a fine broom finish and free of sealers and curing compounds. Mechanical scarifying will be necessary if sealers or curing compounds are present in the substrate.
- The surface to receive the Kerbstone shall be plumb, level and true with square corners. Maximum variation from the required plane shall be 1/8" in 10 feet. Concrete surface to be steel troweled, with a fine broom finish and no curing compounds.
- Only after the substrate is carefully inspected and meets all requirements for substrate preparation should the Kerbstone layout begin.

8.3 INSTALLATION

- The Kerbstone shall be set out to lines and grades as shown in drawings. Under no circumstances shall levels be set by direct measurement.
- Foundation shall be excavated to the grades and sections shown and fully compacted and rolled to a smooth surface. Concrete shall not be placed until the foundation has been approved.
- Kerbstone shall be laid either directly on a wet concrete base or on 1-3 cement-sand mortar bed, 20 mm thick on a previously laid concrete base.
- The base shall be constructed of suitable class of concrete conforming to the requirements of the project.
- After elements have been laid, continuous concrete backing shall be poured. Backing concrete shall be of suitable class conforming to the requirements of project.
- Joints between curbs and paving tiles shall have a width of 4 mm, filled with 1-1 cement-sand mortar and sufficient water to make the mixture plastic and easily smoothed and finished.

1. PURPOSE:

Purpose of this method statement is to set guidelines and ensure good working practice for the installation of interlock unit pavers.

2. REFERENCES:

- Relevant Project Standard Specifications
- Contract drawings
- Approved Shop Drawings (if any)

3. SCOPE:

The scope of this method statement includes installation of Interlocking Unit Pavers in accordance with the specification, BOQ, and contract documents.

4. MANAGEMENT & JOB DESCRIPTION AT SITE

The **Project Manager** of ARTIC is overall responsible for the implementation of this Method Statement. He will ensure that the supervisory staffs allocated for the project are aware of this MS and all resources are in place for the successful completion of the Project. He ensures that work has been done as per the specifications and inspections are done as the installation progresses.

The **Site Supervisor** is responsible to execute the installation as per the approved MS.

5. SAMPLES:

ARTIC will initially submit interlocking unit paver samples for approval of application, color and finishes. On receipt of written approval, ARTIC will start recruiting the materials and commence with the work.

6. DELIVERY, STORAGE AND HANDLING

A. Inspection before delivery: Finished interlocking unit pavers shall be finally verified by QCI/Production Supervisor at the factory and released for dispatch.

B. Packaging and Shipping: Interlocking unit pavers to be palletized and shrink wrapped, delivered in original unopened packaging with legible manufacturer identification, including size, quantity, manufacturing date and inspector initials. Each interlock unit paver pallet will be handled & transported in such manner to avoid any damages during transport.

C. Storage and Protection: Interlocking unit pavers to be stored indoors, sheltered from moisture in original packaging. Protect from damage by other trades. Pallets should not be stacked on top of each other to avoid breakage of units.

7. MATERIAL INSPECTION AT SITE:

ARTIC Site Supervisor will check the delivered materials prior to commence with work in accordance with approved Inspection and Testing Plan.

Any non-conformance material shall be rejected in accordance with ARTIC approved procedures, when any rejected materials offloaded due to any supply issue, material shall be segregated and identified to prevent from use until disposal or approving suitable correction action by project manager.

8. SITE PREPARATION:

8.1 SITE SURVEY:

- Working area shall be inspected in accompany with Main contractor surveyor to ensure subfloor levels and marking finish floor level prior to handled to ARTIC Project Manager.
- Inspect surfaces to receive interlock unit pavers and do not proceed with installation of interlock unit pavers until improper conditions have been corrected.
- Inspect the defects in existing concrete work that affect proper execution of interlock unit pavers work.
- Any discrepancy beyond the tolerance to be brought to the notice of the Main Contractor.

8.2 SUBFLOOR INSPECTION:

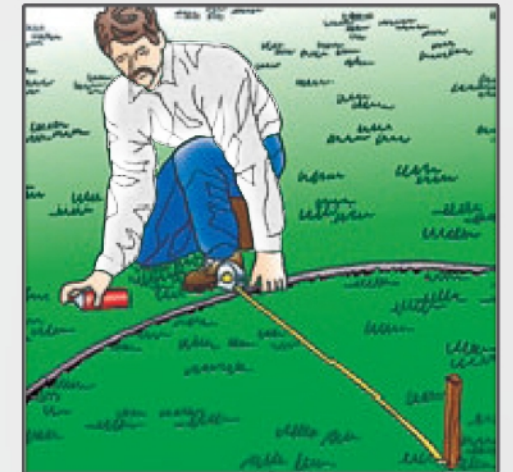
This is the most important step in accomplishing a satisfactory installation. The subfloor must meet the following requirements

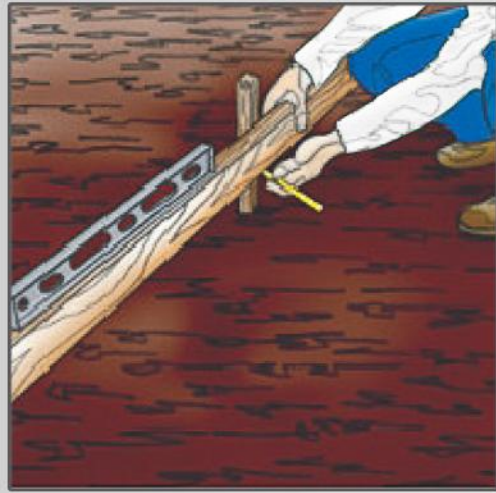
- Structurally sound
- Rigid Smooth and flat
- Free of waxy or oily films
- Concrete surface to be steel troweled with a fine broom finish and free of sealers and curing compounds. Mechanical scarifying will be necessary if sealers or curing compounds are present in the substrate.
- Screed must be cured to a minimum 5.5% moisture content
- The surface to receive interlock unit paver shall be plumb, level and true with square corners. Maximum variation from the required plane shall be 1/8" in 10 feet. Concrete surface to be steel troweled, with a fine broom finish and no curing compounds.
- Only after the substrate is carefully inspected and meets all requirements for substrate preparation should the interlock paver layout begin.

9. EXECUTION:

Excavation & Base Preparation

The first step is to take your completed design and transfer it onto the ground where you will be installing your patio. You can use spray paint to mark the outline, using a garden hose for guidance on the curved areas and long boards for the straight areas.





Next, use a 2x4, stakes and a level to set the slope of your patio (a slope of approximately 1" to every 8 ft. is usually ideal). Now, set your stakes and string lines to mark the top of finished patio.

Determine the depth of the excavation by adding together the recommended depth of the base material and setting bed and the thickness of the product you have chosen. For paving stone installations and vehicular applications, the surface of the installed product should be 5 mm (0.25") above grade. During compaction, the product will settle into the setting bed, creating a strong interlock.

Using your grid work of stakes and guide strings, excavate material below the string lines to the depth needed. Note: Before any digging, contact your local utility companies for the location and depth of pipes, cables and conduits.



Be sure that your plan includes grading the area for proper drainage. A minimum grade of 1 cm per meter (1/8" per foot) is required to carry water away from house foundations and to prevent water from standing on the surface.

After excavation, spread the base material uniformly throughout the excavated area



with a hard toothedrake in layers of no more than 100 mm (4").



Use a tamper to compact the entire area evenly. Continue spreading and compacting base material until the desired depth is achieved and the surface has no high or low areas. Level the base to the desired grades, remembering to grade it so water is directed away from structures.

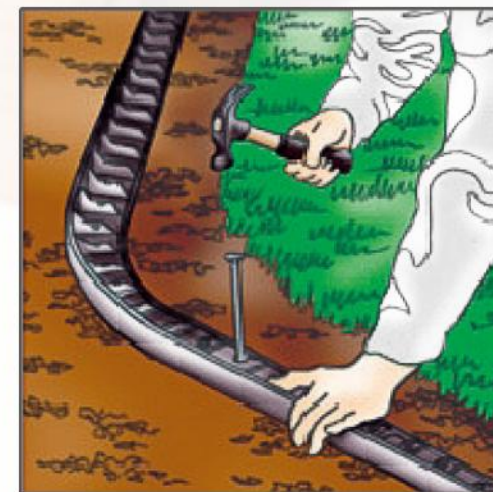
Constructing the Setting Bed

A simple and accurate way to establish final grading and a good setting bed is to use a process known as screeding. Obtain screeding rails of approximately 25 mm (1") diameter or thickness (pipe is ideal). Set the screeding rails on the compacted base and use a transit or 4' hand level to check that the grades are accurate. Allow for a 20-25% rate of compaction for the uncompacted setting bed when setting rails.

Carefully shovel the bedding sand around and between the rails. Run a screeding board, such as a straight 2x4 timber along the top of the rails to level the sand evenly. Reset the rails as needed to screed the entire project. Screed only the area you are able to cover with product on that same day.



Installing the Edge Restraint



Edge restraint prevents paving installations from shifting and spreading and is recommended on all edges of any installation not abutting a structure such as a building or a wall. The edge restraint must be installed on the compacted granular base material (not the setting bed). Although it can be installed after the product is laid, it is often placed first to serve as a starting edge.

Laying the Product

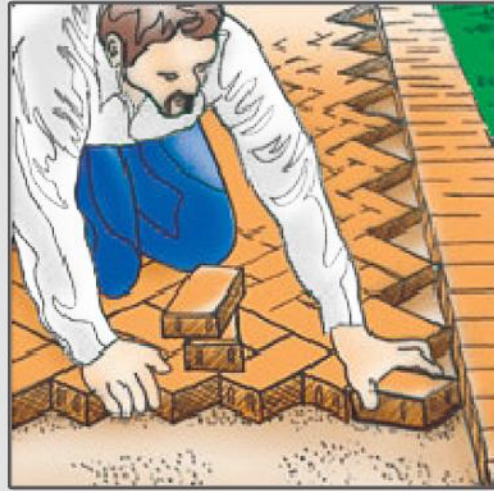
Begin placing the tiles/pavers on the setting bed in the desired pattern, starting at an edge or a 90 degree corner. This will provide a straight line and reduce the need for cutting. Snap a chalk line or set a string line to follow when laying on ensure lines remain straight.

Do not walk or kneel on the edges of tiles or near the edges of the paving stone installation, as this may cause them to tilt or sink unevenly.

ARTIC interlock paver products are manufactured with spacer bars on the side to ensure accurate spacing of the joints. If the style you are using does not have spacer bars, leave a 1.5-3 mm (1/16 - 1/8") space around the product to act as a joint. In non-vehicular applications, architectural tiles and paver slabs can be laid without joints.

To ensure good color distribution, take pieces from several bundles at a time. Remove paving stones in stacks rather than layers. Frequently look at the overall area and ensure





good color distribution is being achieved throughout the project.

Cut the units as needed to finish edges. Do not install a cut piece that is less than 1/3 of its original size as pieces this small are likely to break. Instead, cut two larger pieces.

Walk around the project to ensure good color distribution and that none of the units rock back and forth or are significantly lower than the others. Units are easily removed and replaced prior to compacting.



Tamping, Sanding & Maintenance



All interlocking paver installations must be compacted to ensure a strong interlock. Sweep the surface to remove any debris that could mar the surface of the product. Next, run the vibrating compactor up and down, then side to side over the entire installation. Any small irregularities in paver height caused during the laying process will be leveled out during compaction.

Compact the pavers at the end of each workday to within 1 m (3') of all unrestrained edges. The compactor should pass over all pavers a minimum of 2 times.

Paver slab installations and most architectural tile installations should not be compacted. However, architectural tiles used in a vehicular application [60 mm (2.36") modules only] must be compacted as above. In order to avoid marring the surface of the Stone Tile modules during compaction, put a nonwoven cloth or textile over the tiles prior to compaction



Once the entire product has been installed and compacted (where necessary), sweep the jointing material back and forth over the surface until all the joints are full. In order to keep weeds or grass from growing in the joints, maintain your installation by keeping them filled with sand. Sweeping joint sand into the joints on a yearly basis will reduce the possibility of weed growth. Or, for a lower maintenance option, choose more durable polymeric sand.

NON-CHAMFERED INTERLOCK PAVERS:

The following precautions and recommendations are suggested to prevent damages, edges breaking and chipping of non-chamfered interlocking pavers:

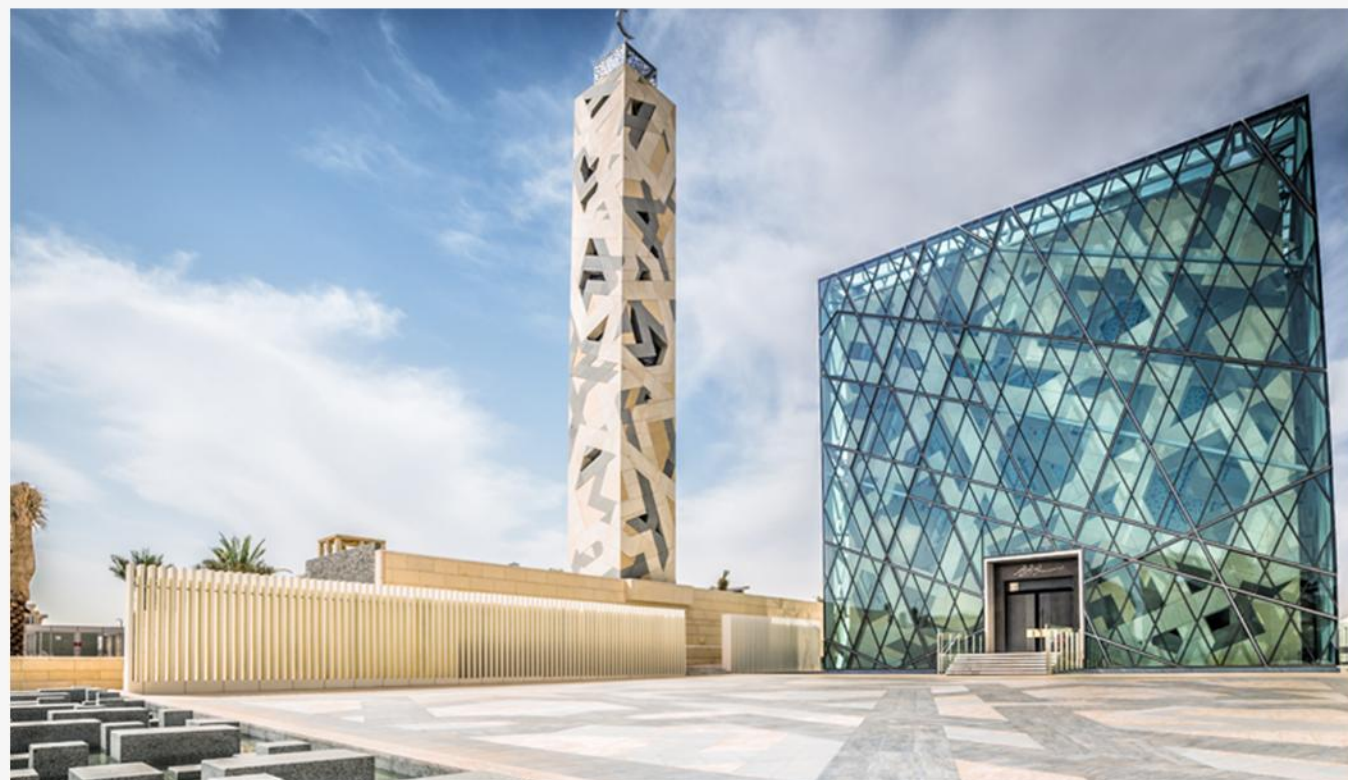
1. Transport, lift, and handle units with care, avoid excessive stress to prevent damage and use appropriate equipment.
2. Proper care should be taken during handling or transferring the material to avoid damages of the sharp edges. When moving material from one place to another, avoid using clamping equipment or tools.
3. The whole pallet should be kept to a place near the work site and take interlocks manually for installation.
4. At least 3 mm gap is recommended in between the Interlocks to avoid breakage and chipping due to expansion and contraction of concrete during extreme weather conditions.
5. Hammering or use of impact force to fix the interlocks to the substrate must be avoided during the installation process.
6. Compacting, after the interlocks have been installed is not recommended. If compacting is unavoidable, put a non-woven cloth, textile or rubber sheet over the interlocks prior to compaction. This will prevent damage to the surface of the installed pavers.

Note:

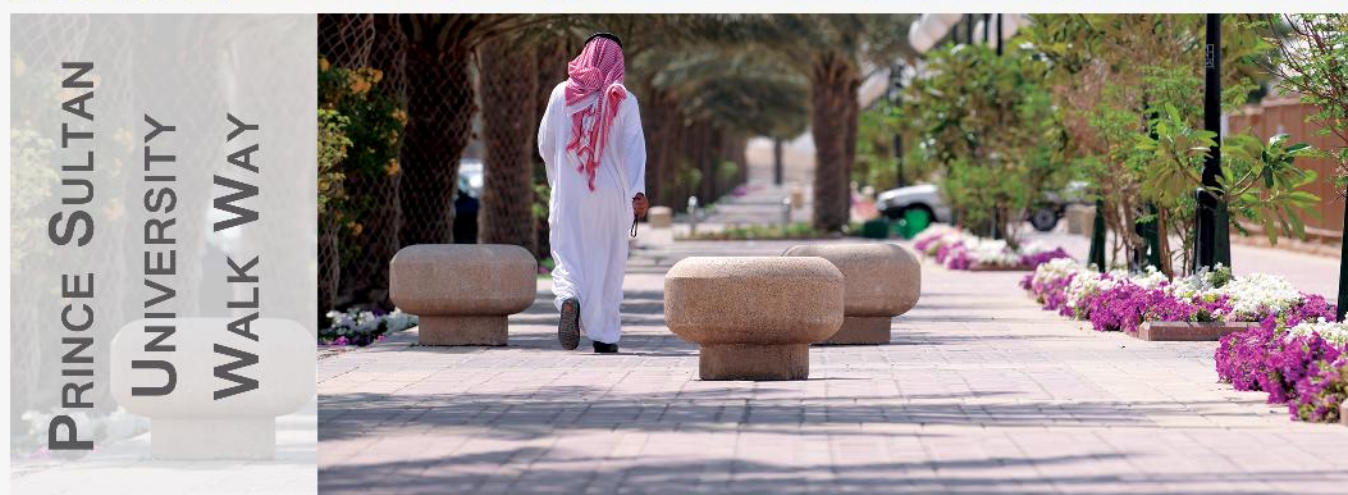
1. The complaints regarding such defects will only be considered before installation.
2. ARTIC will not be responsible for such Damages of delivered Interlocks like chipping, Edges Broken etc. due to mishandling and improper installation procedure and the manufacturer's liability is limited to the value of the used goods, provided they were kept in their original packaging.
3. For more information, please contact our technical team or refer MS for Installation of Precast Interlocking Paving units.

PROJECT NAME	PROJECT LOCATION
King Abdullah Petroleum Studies And Research Center -KAPSARC	Riyadh
King Abdullah Financial District	Riyadh
King Abdullah Road Phase 2	Riyadh
Jabal Omar Development Project	Riyadh
Riyadh Metro Project	Riyadh
Al-Thumama Place development	Riyadh
Private Palace And Villas	All over KSA
Riyadh Airport Housing	Al Rashid Lois Builders Riyadh
Technical Colleges	All Over KSA
National Technology Institute	Youssef Marroun Al Ahsa
Reem & Balma Housing Compounds	Al Habib Real Estate
Al Baha University	Al Arrab Baha City

PROJECT NAME	PROJECT LOCATION
Imam Mohammed Bin Saud Islamic University	Riyadh
GAMI Housing Project	Assad Said Contractors - Al Kharj
Saudi Arabian National Guard Housing Project	Arabian BEMCO, Arabtech Qassim - Al Ahsa
King Abdullah Housing in Jizan	Jizan
National Commercial Bank	All Over KSA
King Saud University National Guards	Riyadh
King Khalid University Abha	Guangdong Contractors - Abha
King Abdullah Road Face-1	Riyadh
Prince Noura University for Women	Riyadh
Jeddah Gardens	Dakheel Group - Najran
King Abdullah University of Science and Technology	Jeddah
Pearl Qatar	Qatar



KAPSARC



PRINCE SULTAN
UNIVERSITY
WALK WAY



KAUST



RIYADH METRO
STATION



PRINCE NORA
UNIVERSITY

KING ABDULLAH
FINANCIAL DISTRICT



KING ABDULLAH
ROAD

IMAM MUHAMMAD
IBN SAUD
ISLAMIC UNIVERSITY

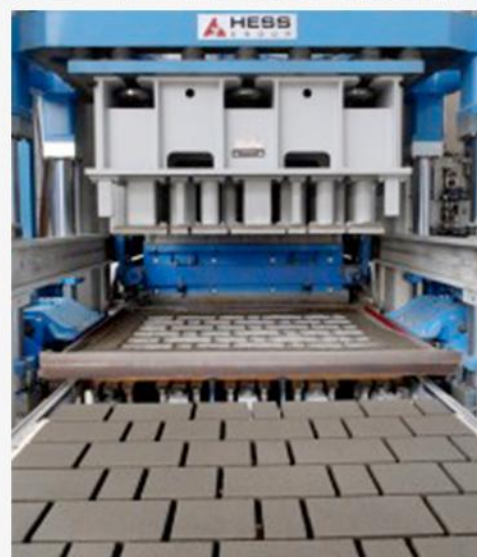


FULLY AUTOMATIC FACTORY



STORAGE AND
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RIYADH الرياض

Main Showroom المقر الرئيسي

CR: 1010075274 Tel: 011-4567714 Fax: 011-4550672

Address: ARTIC Tower, Eastern Ring Road Between exit 12 and 13, Ar Rawdah, Riyadh - 13211, KSA

المقر الرئيسي لشركة آرتك - الدائري الشرقي - بين مخرج 12 و 13 - الروضة - الرياض - 13211 المملكة العربية السعودية

Al-Kharj Road Showroom معرض طريق الخرج القديم

Tel: 011-2135532

Address: Alkharj Old Raod, After Cement Signal, Riyadh.

الرياض - طريق الخرج القديم - بعد إشارة مصنع الإسمنت

Store Showroom

Tel: 011-4985687

Address: Alkharj Old Road, After Al-Iskan Bridge, Riyadh.

طريق الخرج القديم بعد كوبري الإسكان الأول

Al-Sahafa Showroom

Tel: 011-2290927

Address: King Abdul-Aziz Road - North, neighborhood to the Tamimi Market, after Anas Bin Malik Roundabout, Al-Sahafa.

طريق الملك عبد العزيز - شمال - بجانب التميمي - بعد طريق أنس بن مالك - الصحافة

DAMMAM الدمام

Showroom

Tel: 013-8331250

Address: Block 8-Khalid ibn saeed ibn alaas street , Dammam.

الدمام - مخطط 8 - شارع خالد بن سعيد بن العاص

TAIF الطائف

Showroom

Tel: 012-7600138, 012-7600129

JEDDAH جدة

Showroom

Mobile: 0593326255

Address: Safa Dist, Haramain Road, before Tahlia exit, Rawad Center building, 3rd floor, Office no: 10.

جدة - حي الصفا - طريق الحرمين - قبل تقاطع التحلية - مبنى مركز رواد - الطابق الثالث - مكتب رقم 10

Note: if you need to know more about our showrooms locations, please visit our website.

ملاحظة: في حال كنتم بحاجة للمزيد من المعلومات حول مواقع معارضنا الرجاء زيارة موقعنا

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Saleh Alkhalifa Est - مؤسسة صالح الخليفة -

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AL DAWADMI الدوادمي

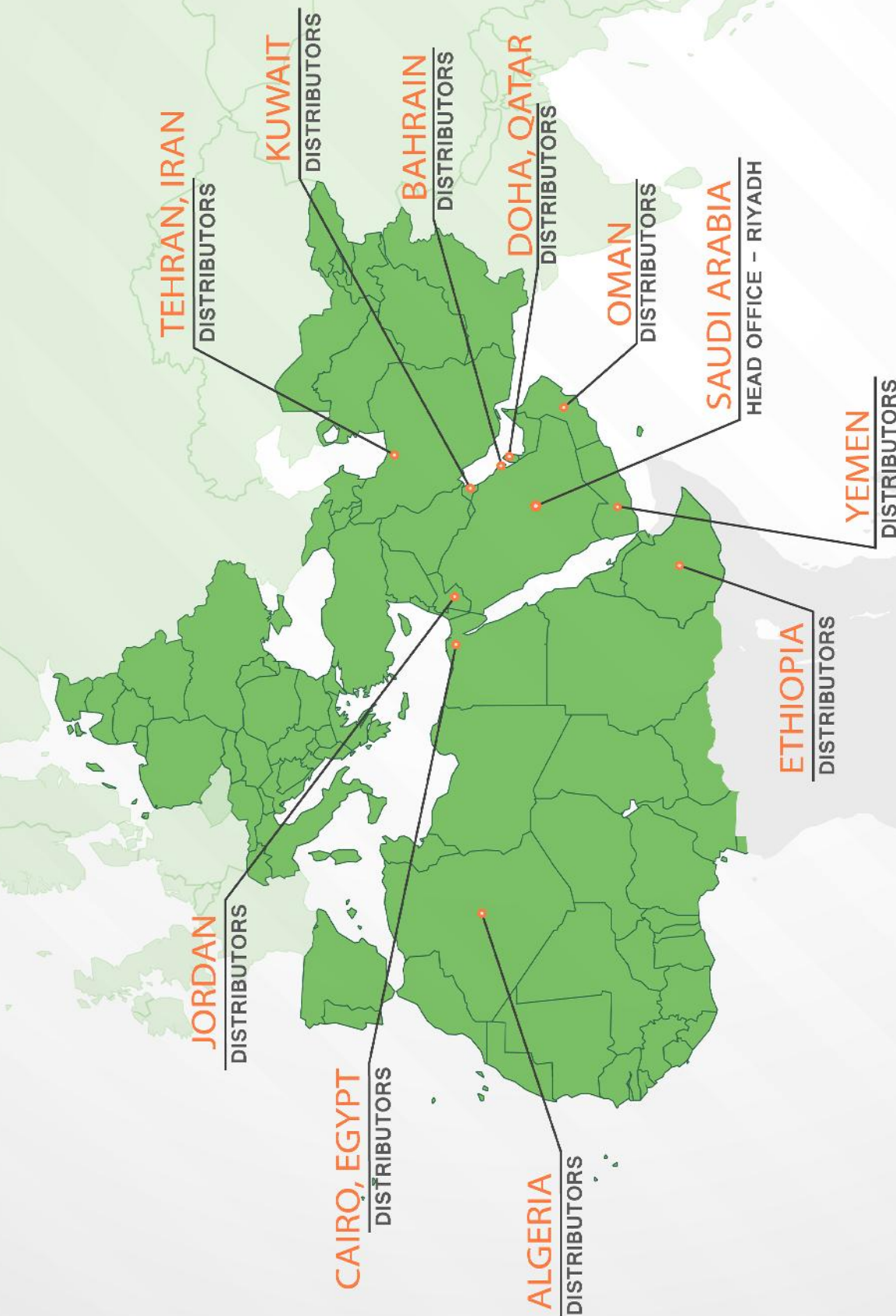
Dar Almadad Est - مؤسسة دار المدد -

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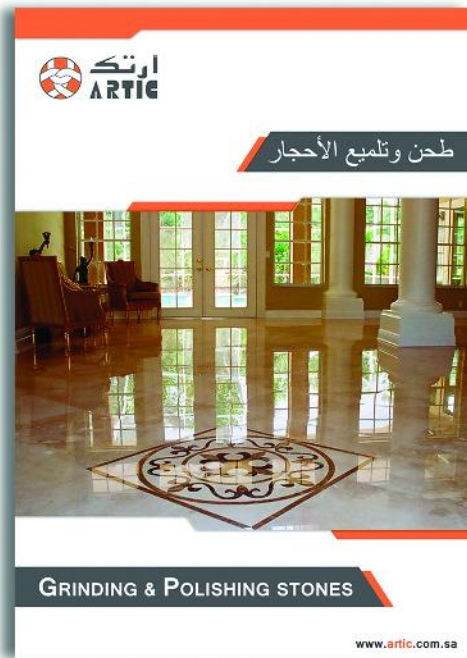
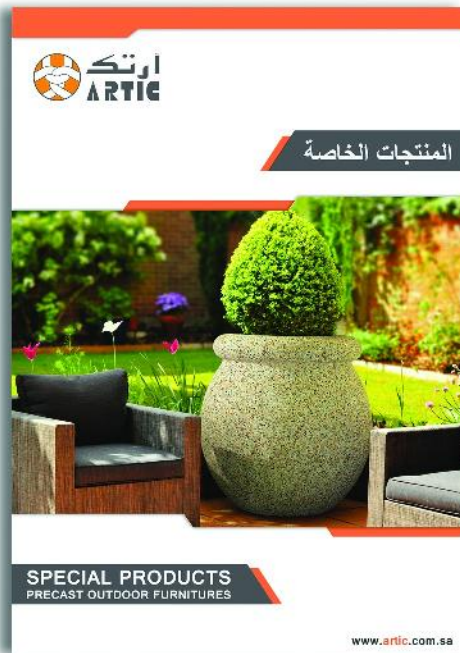
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