



AUSSIEBLOCK™

Engineered Strength. Timeless Form. Built for Specification.

Premium Limestone Block Systems for Commercial & Civic Construction

INTRODUCING AUSSIEBLOCK™

Setting a New Standard in Architectural Block Systems

AussieBlock™ provides premium-grade limestone building blocks engineered for commercial, municipal, and architectural applications.

Crafted with precision in Texas and scaled for national distribution, our blocks combine structural integrity, aesthetic appeal, and modern supply chain reliability.



WHY CHOOSE AUSSIEBLOCK

Architect-Approved. Builder-Tested. Spec-Ready.

Precision-pressed earth blocks limestone from Texas in natural grey and beige tones

Solid and hollow-core options for structural flexibility

Up to 2,000 blocks/day capacity with short lead times

National shipping, tiered by regional zones

Color customization available

Ideal for commercial, DOT, and federal specs

Placeholder-ready for ASTM, LEED, and Corps of Engineers compliance

Custom Earth Tone Pigments Available





PRODUCT LINEUP

Every Project. Every Detail. One Complete System.

From retaining walls to urban plazas and civic structures, AussieBlock™ delivers format flexibility.

Aussiebrick

Use Case: Classic european arcitectual detail

- Dimensions: 3"x4"x18"
- Approximate Weight: 15lbs
- Compressive Strength: 1200psi



Aussie-Brick Data Sheet

Product Name: Aussiebrick

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	3in x 4 in x 18 in	7.62 cm x 10.16 cm x 45.71 cm
Weight	15 lbs	6.8 kg
Wall Thickness	4 in	10.16 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lbs/ft³	1622 kg/m³
Compressive Resistance	1200 psi	8.27 N/mm²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Cyclable Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.5 joules	> 24.5 joules
Thermal Conductivity	0.445 BTU/hr·ft·°F	0.775 W/m·K
Specific Heat	0.46 BTU/lb·°F	2.05 kJ/m³·K
Fire Resistance Class	A3 (non-combustible)	A3 (non-combustible)
Sound Reduction Index (R _s)	> 27 RA	> 27.43%

Packaging	Imperial	Metric
Pcs/Pallet	215 blocks/pallet	215 blocks
Pallet Dimensions	67.24 in x 67.24 in	1.70 x 1.70 m
Weight/Pallet	3240 lbs/pallet	1480.5 kg
Coverage/Pallet	108 ft²	10.03 m²
Block Coverage Rate	0.56 blocks/m²	0.04645 blocks/m²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Beveled Meter Block

Use Case: **Finished edge, architectural detail**

- Dimensions: 14"x14"x40"
- Approximate Weight: 600 lbs
- Compressive Strength: 1200psi



Beveled Meter Block Data Sheet

Product Name: **Beveled Meter Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	14 in x 14 in x 40 in	7.62 dm x 10.16 cm x 45.72 cm
Weight	15 lbs	6.8 kg
Wall Thickness	14 in	35.56 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	600 lb/ft ³	173.15 kg/m ³
Compression Resistance	1200 psi	8.27 N/mm ²
Moldenring/Drying Cycle Resistance	Suitable	Suitable
Fluxion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Ordinary Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.5 Joules	> 24.5 Joules
Thermal Conductivity	0.449 BTU/hr·ft·°F	0.776 W/m·K
Specific Heat	0.49 BTU/lb·°F	2.05 kJ/kg·K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (R _w)	42 dB	42 dB

Packaging	Imperial	Metric
Pcs/Pallet	6 blocks/pallet	6 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	90.00 lbs/pallet	40.82 kg
Face coverage/Pallet	33.34 ft ²	3.17 m ²
Single Block Face Coverage Rate	5.56 ft ²	0.5614 m ²

Blocks are sold in full (indivisible) pellets only. Store in a protected area.

Bullnose

Use Case: Capstones, edge transitions

- Dimensions: 4"x18"x48"
- Approximate Weight: 300lbs
- Compressive Strength: 1200psi



Bullnose Data Sheet

Product Name: **Bullnose**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	4 in x 15 in x 48 in	10.16 cm x 45.72 cm x 121.92 cm
Weight	300 lbs	136.08 kg
Wall Thickness / Depth	18 in	45.72 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	800 lb/ft ³	272.16 kg/m ³
Compression Resistance	1200 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Calcium Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.6 Joules	> 24.6 Joules
Thermal Conductivity	0.449 BTU/(hr·ft·°F)	0.776 W/m·K
Specific Heat	0.40 BTU/(lb·°F)	1.65 MJ/m ³ ·K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Radiation Index (Ra)	65-66	65-66

Packaging	Imperial	Metric
Box/Pallet	5 blocks/pallet	5 blocks/pallet
Pallet Dimensions	42.24 in x 42.24 in	120 x 120 cm
Weight/Pallet	1800 lbs/pallet	1601.08 kg
Face Coverage/Pallet	8.503 m ²	0.3424 m ²
Single Block Face Coverage Rate	1.70 m ²	0.1259 m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Butterstick

Use Case: Heavy-duty block walls, retaining systems , high thermal mass

- Dimensions: 18"x18"x48"
- Approximate Weight: 1200 lbs
- Compressive Strength: 1200psi



Butterstick Data Sheet

Product Name: **Butterstick**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	18 in x 18 in x 48 in	45.72 cm x 45.72 cm x 121.92 cm
Weight	1200 lbs	544.31 kg
Wall Thickness	18 in	45.72 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	5.82 kg/m ³
Compression Resistance	1200 psi	8.27 MPa
Molding/Drying Cycle Resistance	Subtle	Subtle
Flexion Resistance	Subtle	Subtle
Water Absorption (Capillary)	4.50%	4.50%
Decidable Organic Material Content	0.05%	0.05%
Impact Resistance	> 24.5 Joules	> 24.5 Joules
Thermal Conductivity	0.445 BTU/ft·h·°F	0.775 W/m·K
Specific Heat	0.49 BTU/lb·°F	2.05 kJ/m ³ ·K
Fire Resistance (Class)	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (R _w)	42 dBA	42 dBA

Packaging	Imperial	Metric
Pcs/Pallet	1 block/banded and with no pallet	3 blocks/ banded with no pallet
Pallet Dimensions	N/A	N/A
Weight/Per Bundle	3600 lbs/pallet	1633.94 kg
Face Coverage/Per Bundle	18 ft ²	1.67 m ²
Single Block Face Coverage Rate	5/ft ²	0.56 /m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Butterstick Hollow Core

Use Case: Lighter weight, easier handling - Channel for MEP and insulation - High R-Value option

- Dimensions: 18"x18"x48"
- Approximate Weight: 800lbs
- Compressive Strength: 1200psi



Butterstick Hollow Core Data Sheet

Product Name: **Butterstick Hollow Core**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	18 in x 18 in x 48 in	45.72 cm x 45.72 cm x 121.92 cm
Weight	800 lbs	362.87 kg
Wall Thickness	18 in	45.72 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	8.02 kg/m ³
Compressive Resistance	1200 psi	82.7 N/mm ²
Moisture/Drying Cycle Resistance	Suitable	Suitable
Breaker Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Available Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.6 Joules	> 24.6 Joules
Thermal Conductivity	0.419 BTU/hr-ft-F	0.776 W/mK
Specific Heat	0.69 BTU/lb-F	3.06 MJ/m ³ K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (STC)	52 dBA	52 dBA

Packaging	Imperial	Metric
Box/Pallet	4 blocks/pallet	4 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3200 lbs/pallet	1451.5 kg
Face Coverage/Pallet	50 ft ²	4.67 m ²
Single Block Face Coverage Ratio	6/ft ²	0.66 /m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Butterstick Key Block

Use Case: **Medium Thickness - Midweight Finish**

- Dimensions: 6"x18"x48"
- Approximate Weight: 400lbs
- Compressive Strength: 1200psi



Butterstick Key Block Data Sheet

Product Name: **Butterstick Key Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	63" x 18" x 48" in	15.24 cm x 45.72 cm x 121.92 cm
Weight	400 lbs	181.44 kg
Wall Thickness	6 in	15.24 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	6.01 kg/m ³
Compression Resistance	1500 psi	8.27 N/mm ²
Machining/Drying Cycle Resistance	Suitable	Suitable
Erosion/Resistance	Suitable	Suitable
Water Absorption/Capillary	4.50%	4.50%
Deable Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.5 Joules	> 24.5 Joules
Thermal Conductivity	0.448 BTU/hr/ft ² F	0.778 W/mK
Specific Heat	0.48 BTU/lb ² F	2.05 MJ/m ³ K
Fire Resistance Class	A1 non-combus (Max)	A1 (non-combustible)
Sound Rating (in indoor)	α2 c85	α2 c85

Packaging	Imperial	Metric
Pcs/Pallet	10 blocks/pallet	10 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	4000 lbs/pallet	1814.4 kg
Face coverage/Pallet	60 ft ²	5.57 m ²
Single Block Face Coverage Rate	6 ft ²	0.56 m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Cladding Hollow Core

Use Case: Thinist Hollow Core - Lightweight Wall Finish

- Dimensions: 4"x20"x14"
- Approximate Weight: 65lbs
- Compressive Strength: 1200psi



Cladding Hollow Core Data Sheet

Product Name: **Cladding Hollow Core**

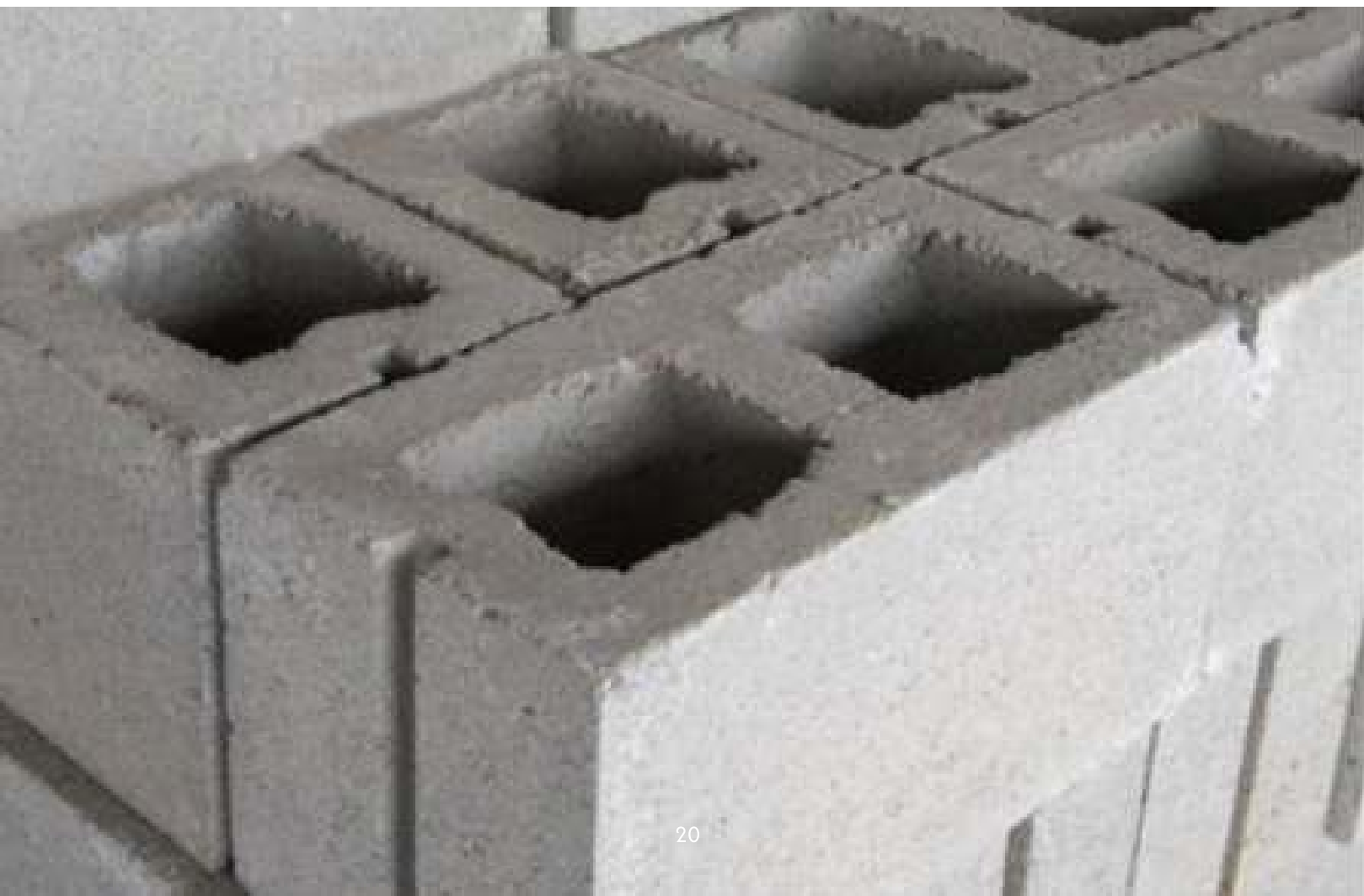
Product Specifications		Imperial	Metric
Dimensions (L x W x H)		41 in x 34 in x 40 in	10,16 cm x 35,56 cm x 101,6 cm
Weight		65 lbs	29,48 kg
Wall Thickness		4 in	10,16 cm
Appearance		Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish		Slight surface	Slighted surface
Placement		Exterior or Interior	Exterior and Interior
Color		Earth tones	Earth tones
Properties		Imperial	Metric
Density		120 lb/m ³	5,81 kg/m ³
Compression Resistance		1,700 psi	0,12 N/mm ²
Molding/Drying Cycle Resistance		Suitable	Suitable
Erosion Resistance		Suitable	Suitable
Water Absorption (24 hrs)		4,50%	4,50%
Gravel/Organic Material Content		0,08%	0,08%
Impact Resistance		> 24,0 joules	> 24,0 joules
Thermal Conductivity		0,450 BTU/hr-ft-F	0,778 W/m-K
Specific Heat		0,85 BTU/lb-F	2,26 MJ/m ³ -K
Fire Resistance Class		A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (RA)		42 dBA	42 dBA
Packaging		Imperial	Metric
Pcs/Pallet		56 blocks/pallet	56 blocks/pallet
Pallet Dimensions		47,24 in x 47,24 in	120 x 120 cm
Weight/Pallet		2,540 lbs/pallet	1061,41 kg
Floor coverage/Pallet		5,888 ft ²	0,54077 m ²
Single Block Face Coverage Rate		0,57m ²	0,05645/m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

CMU BLOCK

Use Case: Structural wall systems - Retail, office, and mixed-use development

- Dimensions: 7 5/8" x 7 5/8" x 15 5/8"
- Approximate Weight: 30lbs
- Compressive Strength: 2000 psi



CMU Block Data Sheet

Product Name: **CMU Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	7 5/8 in x 7 5/8 in x 15 5/8 in	19.3675 cm x 19.3675 cm x 39.6875 cm
Weight	50 lbs	22.68 kg
Wall Thickness	7 5/8 in	19.3675 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slight surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	8.02 kg/m ³
Compressive Resistance	1250 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Gasoline/Organic Material Content	0.00%	0.00%
Impact Resistance	> 24.6 Joules	> 24.6 Joules
Thermal Conductivity	0.449 BTU/ft ² °F	0.778 W/m·K
Specific Heat	0.49 BTU/lb·°F	2.05 kJ/kg·°K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (Ra)	45 dBA	47 dBA

Packaging	Imperial	Metric
Box/Pallet	90 blocks/pallet	90 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	4500 lbs/pallet	2041.32 kg
Face coverage/Pallet	108 ft ²	10.03 m ²
Single Block Face Coverage Ratio	0.4657/ft ²	0.0521057/m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Long 1/2 Block

UseCase: Fill gaps, step-down transitions

- Dimensions: 7"x14"x40"
- Approximate Weight: 275 lbs
- Compressive Strength: 1200psi



Long 1/2 Block Data Sheet

Product Name: **Long 1/2 Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	7 3/4" x 14" x 4 1/2"	17.78 cm x 35.55 cm x 101.6 cm
Weight	275 lbs	124.74 kg
Wall Thickness	7/8"	17.78 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	110 lb/ft ³	6.01 kg/m ³
Compression Resistance	1200 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Freeze/Thaw Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Decidability/Organic Material Content	0.06%	0.06%
Impact Resistance	> 27.6 Joules	> 24.8 Joules
Thermal Conductivity	0.495 BTU/hr·ft·°F	0.778 w/m·K
Specific Heat	0.48 BTU/lb·°F	2.05 MJ/m ³ ·K
Fire Resistance Class	A3 (non-combustible)	A3 (non-combustible)
Sound Reduction Index (R _w)	42 dB	42 dB

Packaging	Imperial	Metric
Pcs/Pallet	12 blocks/pallet	12 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3300 lbs/pallet	1496.85 kg
Face Coverage/Pallet	66.68 ft ²	6.24 m ²
Single Block Face Coverage Ratio	1.89 /ft ²	0.36 /m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Paver

Use Case: **Hardscape, urban design, pool decks**

- Dimensions: 4"x20"x14"
- Approximate Weight: 85bs
- Compressive Strength: 1200psi



Paver Data Sheet

Product Name: **Paver**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	4 in x 14 in x 20 in	10.16 cm x 35.56 cm x 50.8 cm
Weight	85 lbs	38.56 kg
Wall Thickness	4 in	10.16 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slight surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	682 kg/m ³
Compressive Resistance	1200 psi	8.27 N/mm ²
Waterproofing/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.55%	4.55%
Convertible Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.6 foot lbs	> 34.3 joules
Thermal Conductivity	0.749 BTU/hr-ft ² °F	0.770 W/m-k
Specific Heat	0.78 BTU/lb-°F	3.25 kJ/m ³ K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (SRI)	> 25 dBA	> 25 dBA

Packaging	Imperial	Metric
Pcs/Pallet	36 blocks/pallet	36 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3030 lbs/pallet	1380.00 kg
Face coverage/Pallet	60.64 ft ²	6.49 m ²
Single Block Face Coverage/Pallet	1.68 ft ²	0.186 sqm /m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Regular Meter

Use Case: **Commercial/municipal walls**

- Dimensions: 14"x14"x40"
- Approximate Weight: 600lbs
- Compressive Strength: 1200psi



Regular Meter Data Sheet

Product Name: **Regular Meter**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	14 in x 14 in x 40 in	35.55 cm x 35.55 cm x 101.6 cm
Weight	575 lbs	260.82 kg
Wall Thickness	14 in	35.55 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slight surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	8.01 kg/m ³
Compressive Resistance	1100 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Unsoluble Organic Material Content	0.06%	0.06%
Impact Resistance	> 24.5 Joules	> 24.5 Joules
Thermal Conductivity	0.449 BTU/ft-hr-F	0.775 W/m-K
Specific Heat	0.49 BTU/lb-F	2.05 MJ/m ³ -K
Fire Resistance Class	A (non-combustible)	A1 (non-combustible)
Sound Reduction Index (Ra)	47 dBA	47 dBA

Packaging	Imperial	Metric
Qty/Pallet	6 blocks/pallet	6 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3450 lbs/pallet	1564.69 kg
Face Coverage/Pallet	21.54 ft ²	2.00 m ²
Single Block Face Coverage Rate	3.59 ft ²	0.33 m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Regular Meter Hollow Core

Use Case: Lighter commercial/municipal, ideal for site handling - MEP Chase

- Dimensions: 14"x14"x40"
- Approximate Weight: 350lbs
- Compressive Strength: 1200psi



Regular Meter Hollow Core Data Sheet

Product Name: **Regular Meter Hollow Core**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	14 in x 14 in x 40 in	35.56 cm x 35.56 cm x 101.6 cm
Weight	350 lbs	158.76 kg
Wall Thickness	14 in	35.56 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	130 lb/ft ³	6.80 kg/m ³
Compression Resistance	1800 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Breaker Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Calcium Hydroxide Material Content	0.06%	0.06%
Impact Resistance	> 24.5 Joules	> 24.5 Joules
Thermal Conductivity	0.448 BTU/(hr·ft·°F)	0.778 W/m·K
Specific Heat	0.49 BTU/(lb·°F)	2.05 kJ/m ³ ·K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (R _w)	> 32 dBA	> 32 dBA

Packaging	Imperial	Metric
Qty/Pallet	8 blocks/pallet	8 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3150 lbs/pallet	1428.84 kg
Face Coverage/Pallet	35.21 ft ²	3.253 m ²
Single Block Face Coverage Rate	4.38 ft ²	0.564 m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Short 1/2 Block

Use Case: **Reducer or patten completion**

- Dimensions: 14"x14"x20"
- Approximate Weight: 275 lbs
- Compressive Strength: 1200psi



Short 1/2 Block Data Sheet

Product Name: **Short 1/2 Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	20 in x 14 in x 14 in	50.8 cm x 35.56 cm x 35.56 cm
Weight	275 lbs	124.74 kg
Wall Thickness	14 in	35.56 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or interior	Exterior and interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	6.82 kg/m ³
Compression Resistance	1200 psi	8.27 N/mm ²
Moldenings/Drainage Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.5/24	4.5/24
Chloride (Organic Material) Content	0.05%	0.05%
Impact Resistance	> 24.6 Joules	> 24.6 Joules
Thermal Conductivity	0.443 BTU/hr·ft·°F	0.778 W/m·K
Specific Heat	0.49 BTU/lb·°F	2.05 MJ/m ³ ·K
Fire Resistance Class	A (non-combustible)	A1 (non-combustible)
Sound Reduction Index (Rw)	42 dB	42 dB

Packaging	Imperial	Metric
PCS/Pallet	12 blocks/pallet	12 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	3300 lbs/pallet	1496.85 kg
Face coverage/Pallet	35.32 ft ²	3.2636 m ²
Single Block Face Coverage Rate	1.26 ft ²	0.1163 m ²

(Blocks are sold in full (indivisible) pallets only. Store in a protected area.)

Square Edge Capstone Slab

Use Case: **Thick wall construction, pool deck, or walking path**

- Dimensions: 4"x18"x48"
- Approximate Weight: 300 lbs
- Compressive Strength: 1200psi



Square Edge Capstone Slab

Data Sheet

Product Name: **Square Edge Capstone Slab**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	4 in x 38 in x 48 in	10.16 cm x 45.72 cm x 121.92 cm
Weight	275 lbs	124.74 kg
Web Thickness	4 in	10.16 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slighted surface
Placement	Exterior or Interior	Exterior and interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	130 lb/ft ³	6.40 kg/m ³
Compression Resistance	1300 psi	86.0 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Freeze Resistance	Suitable	Suitable
Water Absorption (Capillary)	4.50%	4.50%
Gasible Organic Material Content	0.06%	0.06%
Impact Resistance	≥ 24.6 Joules	≥ 24.6 Joules
Thermal Conductivity	0.449 BTU/hr-ft ² -°F	0.778 W/m-K
Specific Heat	0.45 BTU/lb-°F	2.05 MJ/m ³ -K
Fire Resistance Class	A1 (non-combustible)	A1 (non-combustible)
Sound Reduction Index (Ra)	42 dBA	42 dBA

Packaging	Imperial	Metric
Pallet	6 blocks/pallet	6 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	1650 lbs/each	748.45 kg
Face coverage/Pallet	16 ft ²	1.446 m ²
Single Block Face Coverage Rate	5.71%	0.55 /m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Super Block

Use Case: **Versatile structural use**

- Dimensions: 14"x14"x48"
- Approximate Weight: 700 lbs
- Compressive Strength: 1200psi



Super Block Data Sheet

Product Name: **Super Block**

Product Specifications	Imperial	Metric
Dimensions (L x W x H)	14 in x 14 in x 48 in	35.56 cm x 35.56 cm x 121.92 cm
Weight	700 lbs	317.50 kg
Wall Thickness	14 in	35.56 cm
Appearance	Rugged surface texture, coarse finish	Rugged surface texture, coarse finish
Finish	Slight surface	Slightest surface
Placement	Exterior or Interior	Exterior and Interior
Color	Earth tones	Earth tones

Properties	Imperial	Metric
Density	120 lb/ft ³	0.80 kg/m ³
Compression Resistance	1250 psi	8.27 N/mm ²
Moistening/Drying Cycle Resistance	Suitable	Suitable
Erosion Resistance	Suitable	Suitable
Water Absorption / Capillary	4.50%	4.50%
Cracks/Crystalline Material Content	0.06%	0.06%
Impact Resistance	> 24.6 joules	> 24.6 joules
Thermal Conductivity	0.496 BTU/hr-ft-F	0.775 W/m-K
Specific Heat	0.49 BTU/lb-F	2.05 MJ/m ³ -K
Fire Resistance Class	A (non-combustible)	A1 (non-combustible)
Sound Reduction Index (Rw)	42 dB	42 dB

Packaging	Imperial	Metric
Pcs/Pallet	6 blocks/pallet	6 blocks/pallet
Pallet Dimensions	47.24 in x 47.24 in	120 x 120 cm
Weight/Pallet	4200 lbs/pallet	1905.08 kg
Face Coverage/Pallet	2800 ft ²	2.604 m ²
Single Block Face Coverage Ratio	4.67/ft ²	0.484/m ²

Blocks are sold in full (indivisible) pallets only. Store in a protected area.

Cattle Guard Sills 10'

Use Case: Precast foundation base for welded cattle guards

***Cattle Guard Sills are special ordered/2 week production time



Wildlife Guard Sills 16'

Use Case: Precast foundation base for welded wildlife guards

***Cattle Guard Sills are special ordered/2 week production time



Gravel Boards

Use Case: Commonly used in residential, commercial, and agricultural fencing, they extend the life of the fence base and add architectural detail.

*** Special ordered/2 week production time

