

QUALITY STONE

SPEC DATA SHEET

SECTION A - General Product Information

Product Name: Quality Stone

Distributor:

InStone Distribution
15006 135 Ave
Edmonton, AB
T5V 1R9

Product Description:

Every piece of Quality Stone's product line has been precisely cast off of real stone. All stones used are carefully chosen for their rich texture, shape, and size. Then colors are chosen and added into the process to provide the realistic and rich details of real stone. This technology is combined into an interlocking panel system, making it quick and easy to install. The high density polyurethane used to create our panels, allows for a very lightweight veneer stone panel with the look and feel of real stone. All products have been designed for a wide array of climates and applications. Quality Stone can be applied at any temperature, and can be applied over masonry, wood, metal, and just about any other surface. Whether it is a residential, commercial, or industrial application, our products have been engineered so that no additional structural or foundation support is required.

Quality Stone products are made of 98% closed-cell structural polyurethane and a titanium oxide finish which is highly UV resistant. All products should not be installed at or slightly below grade. This has less to do with the product as it does not wick moisture; but more to do with eliminating a direct pathway for insect infiltration and frost heave from saturated soil. We have no testing data to support use in an underwater environment.

Limitations:

Quality Stone products do not add to the structural load bearing capacity of the substrate to which it is being applied. All products have been designed for wall installation only, and should not be applied anywhere that they will be walked or sat on. Care should also be taken when installing in an area where a lawn trimmer or a snow blower will be coming in contact with the product.

SECTION B – Product Specifications

DIMENSIONS AND WEIGHT

Product	Dimensions			Weight (lbs)	Box		Pallet	
	Length (in)	Height (in)	Thickn ess(in)		Items/ box	Total lbs	Boxes/pallet	Total lbs
STACKED STONE								
Panels	48	6	1.5	2.2	16	43	24	1032
Corner Panel	40 / 2	6	1.5	2.1	16	36	24	864
Half Corner	22.5 / 2	6	1.5	1.2	16	20		
LEDGE STONE								
Panels	48	6	1.5	2.6	12	38	24	912
Corner Panel	40 / 2	6	1.5	2.5	12	36	24	864
Half Corner	22.5 / 2	6	1.5	1.5	16	24		
RIDGE STONE								
Panels	48	12	1.5	4.5	14	72	14	1008
Corner Panel	40 / 2	12	1.5	4.5	14	72	14	1008
Half Corner	22.5 / 2	12	1.5	2.25	14	31.5		
EUROPA STONE								
Panels	48	12	2.5	4	12	76	14	1064
Corner Panel	40 / 2	12	2.5	4.5	12	67	14	938
Half Corner	22.5 / 2	6	1.5	2.25	14	27	24	864
CASTLE STONE								
Panels	48	12	1.5	4.5	14	71	14	994
Corner Panel	40 / 2	12	1.5	4.4	14	68	14	952
TILE STONE								
Panels	48	12	1.5	4.5	14	68	12	816
Corner Panel	-	-	-	-	-	-	-	-
GARAGE PANEL	24(ID)	36	1.5	10.1	10	100	6	600
8" PILLAR PANEL	8(ID)	48	1.5	4.33	12	52	16	832
11" PILLAR PANEL	11(ID)	48	1.5	5.5	12	66	12	792
8" PILLAR CAP	13.5	3	-	2.5	-	-	-	-
11" PILLAR CAP	17.625	4	-	5	-	-	-	-
FIREPLACE KIT (3 pc)	48	12	1.5	5.5	3	18	49	882
ELECTRICAL TRIM	6.25	8.25	1.75	0.5	40	-	-	-
FIXTURE TRIM	8	9.75	1.75	1	24	-	-	-
LEDGE TRIM	48	3.5	1-3 taper	1.9	20	44	22	968
EDGE TRIM	48	2.5	2	.9	18	23	44	1012
STARTER STRIP	48	0.5	0.5	.32	100	32	-	-
STONE FINISH (caulk)	10.3 oz	-	-	1.1	12	13	-	-
TOUCH UP KIT (box)	5.5	2	5.5	-	4	1	-	-

COVERAGE

Product	Approx. sq.ft / PIECE	Approx. sq.ft / BOX	Approx. sq.ft / PALLET
Stacked Stone	2	32	768 sq.ft (24 boxes)
Ledge Stone	2	24	576 sq.ft (24 boxes)
Ridge Stone	4	56	784 sq.ft (14 boxes)
Europa Stone	4	56	784 sq.ft (14 boxes)
Castle Stone	4	56	784 sq.ft (14 boxes)
Tile Stone	4	56	784 sq.ft (14 boxes)
	Piece (Linear Ft)	Box (Linear Ft)	Pallet (Linear Ft)
Ledge Trim	4 (1.17 sq.ft)	80	1760
Edge Trim	4 (0.67 sq.ft)	72	3168

STANDARD BOX and PALLET

Stacked Stone: Panels (43 lbs.). Corner Panels (36lbs.)

Ledge Stone: Panels (38 lbs.), Corner Panels (36 lbs.)

Ledge Trim (44 lbs.)

Box Dimension = 50" x 24" x 8"

Pallet Dimension = 50" x 48" x 97"

Pallet = 24 boxes

Stacked Half Corners

Ledge Half Corners

Ridge Half Corners

Europa Half Corners

Box Dimension = 25" x 24" x 8"

Pallet Dimension = 50" x 48" x 97"

Pallet = 48 boxes

Edge Trim (23 lbs.)

Box Dimension = 50" x 11.7" x 8"

Pallet Dimension = 50" x 48" x 97"

Pallet = 48 boxes

Ridge Stone: Panels (72 lbs.). Corner Panels 67 (lbs.)

Europa Stone: Panels (76 lbs.). Corner Panels 67 (lbs.)

Castle Stone: Panels (71 lbs.). Corner Panels 68 (lbs.)

Tile Stone (68 lbs.)

Box Dimension = 49" x 24" x 13.5"

Pallet Dimension = 50" x 48" x 100"

Pallet = 14 boxes

Quick Build Garage Panels (100 lbs.)

Box Dimension = 50" x 19" x 29.5"

Pallet Dimension = 50" x 48" x 85"

Pallet = 6 boxes

Quick Build 8" Pillar Panels (52 lbs.)

Box Dimension = 49" x 21.5" x 11.8"

Pallet Dimension = 50" x 48" x 98"

Pallet = 16 boxes

Quick Build 11" Pillar Panels (66 lbs.)

Box Dimension = 49" x 23" x 14.8"

Pallet Dimension = 50" x 48" x 92"

Pallet = 12 boxes

Starter Strips (32 lbs.)

Box Dimension = 49" x 6" x 5.7"

Stone Finish (13 lbs.)

Box Dimensions = 12" x 8" x 6"

Paint Kits (Touch Up) (1 lb.)

Box Dimensions = 2" x 5.5" x 5.5"

PRODUCT COLORS (standard)

	Dark Brown	Light Brown	Grey	Grey Brown	Black	White
Stacked Stone	√	√	√	√	√	
Ledge Stone	√	√	√	√	√	
Ridge Stone	√	√	√	√	√	
Europa Stone	√	√	√	√	√	
Castle Stone	√	√	√	√		
Pillar Panels/Caps	√	√	√	√	√	
Garage Panels	√	√	√	√	√	
Electrical Trim	√	√	√		√	
Fixture Trim	√	√	√		√	
Ledge Trim	√	√	√		√	
Edge Trim	√	√	√		√	
Starter Strip						√

Finishing Products

The following finishing products are all recommended with the Quality Stone product line. See installation instructions for details on how and when to use.

- Titebond Premium Polyurethane Construction Adhesive – if adhesive is required
- Touch-up Paint Kits – available in all colors
- Starter Strips – 4' lengths
- Stone Finish – Light Brown, Medium Grey, Dark Grey/Dark Brown, Burnt Brown, Black

SECTION C – Technical Data

STANDARD (EXTERIOR) PRODUCT

UL 723	CFS	FSI	CDS	SDI
	766.6	765	602.6	Over 500

ASTM D1929

Self ignition temperature 540 deg. C (1004 deg. F)

Freeze/Thaw	Showed no visual sign of degradation.
ASTM G26	Showed no visual sign of degradation.
Water resistance	Showed no visual sign of degradation
ASTM C518	R 3.6 or greater

***CLASS B PRODUCT, E84 material** (THIS IS A SPECIAL ORDER PRODUCT. Not for Exterior use)

Bodycote Report No. 08-002-972	Flame Spread 59	Smoke Developed 289
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CAN/ULC-S102

* Check local building codes to see if a Class B (or better) material is required. Must be requested at time of order.

SECTION D – Installation

Installation Instructions are available at www.qualitystoneproducts.com

SECTION E – Warranty

Warranty information is available at www.qualitystoneproducts.com