

hour wall

modern in minutes

SPEC DATA SHEET



SECTION A - General Product Information

Product Name: Hourwall

Suppliers: **CANADA**
Products
www.instoneproducts.ca

US
Border Products
www.borderproducts.net

Product Description:

Every piece of Hourwall's product line has been precisely cast off of real wood, brick, and concrete. All pieces 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. This technology is combined into a panel system, making it quick and easy to install. The high density polyurethane used to create our panels allows for a very lightweight panel with the look and feel of the real thing. Hourwall products are made of 98% closed-cell structural polyurethane and a titanium oxide finish. We have no testing data to support use in an underwater or heavy moisture environment.

Limitations:

Hourwall products don't add to the structural load bearing capacity of the substrate to which it is applied. All products have been designed for wall installation only, and should not be applied anywhere that they will be walked or sat on.

SECTION B – Product Specifications

Product	Dimensions			Wt. (lbs)	Box		Pallet	
	Length (in)	Height (in)	Thickness (in)		Items/ box	Total lbs	Boxes/pallet	Total lbs
24x48 urbanCONCRETE	48	24	1	8	2	20	50	1050
48x48 urbanCONCRETE	48	48	1	16	2	40	25	1050
classicBRICK	45	23 ¾	1	9	4	36	40	1500
barnWOOD	48	6	¾", 7/8", 1"	2	12	28	48	1400
BRICK Ledge Trim	48	3.5	2-3.5 taper	3	6	18	52	936
STONE FINISH	10.3 oz	-	-	1.1	12	13	-	-
PAINT KIT (box)	5.5	2	5.5	-	4	1	-	-

COVERAGE

Product	Approx. sq.ft / PIECE	Approx. sq.ft / BOX	Approx. sq.ft / PALLET
24x48 urbanCONCRETE	8	16	800 sq.ft (50 boxes)
48x48 urbanCONCRETE	16	32	800 sq.ft (25 boxes)
classicBRICK	8	32	1280 sq.ft (40 boxes)
barnWOOD	2	24	1152 sq.ft (48 boxes)
STONE FINISH	-	Approx. 100 sq.ft / tube	-
PAINT	-	Approx. 300 sq.ft / box	-

STANDARD BOX and PALLET Dimensions

barnWOOD (28 lbs.)

Box Dimensions = 50" x 12" x 8"
Pallet Dimension = 50" x 48" x 106"
Pallet = 48 boxes

24x48 urbanCONCRETE (box = 20 lbs.)

Box Dimensions = 50" x 26" x 3"
Pallet Dimension = 50" x 48" x 95"
Pallet = 50 boxes

48x48 urbanCONCRETE (box = 40 lbs.)

Box Dimensions = 50" x 50" x 3"
Pallet Dimension = 50" x 48" x 95"
Pallet = 25 boxes

classicBRICK (box = 20 lbs.)

Box Dimensions = 50" x 26" x 3"
Pallet Dimension = 50" x 48" x 106"
Pallet = 50 boxes

classicBRICK Ledge Trim (box = 20 lbs.)

Box Dimension = 50" x 11.7" x 8"
Pallet Dimension = 50" x 48" x 106"
Pallet = 40 boxes

Stone Finish

Box Dimensions = 12" x 8" x 6"

Paint Kits (Touch Up)

Box Dimensions = 2" x 5.5" x 5.5"

SECTION C – Technical Data

Hourwall can be produced as an 'exterior' or 'interior' rated product. Please specify when ordering what is required for your project.

STANDARD PRODUCT (EXTERIOR RATED)

ASTM E-84 / UL 723	Flame Spread Average: 765	Smoke Density Average: 350 - 450
ASTM D1929	Self-Ignition Temperature	540 deg. C (1004 deg. F)
	Water Resistance	Showed no visual sign of degradation
ASTM G26	Weatherability	Showed no visual sign of degradation
ASTM C518	Thermal Transmission properties	R 3.6 or greater
	Freeze / Thaw	Showed no visual sign of degradation

*PROTECH CLASS A / CLASS I PRODUCT (INTERIOR USE ONLY)

(Special Order product. Will have a surcharge. Not tested for Exterior use)

ASTM E-84 / UL 723	Flame Spread Average: 20	Smoke Density Average: 350 - 450
ASTM D1622	Molded Core Density	14pcf
ASTM D1621	Compressive Strength	11 to rise, 310 psi
ASTM D790	Flexural Strength	11 to rise, 700 psi
ASTM D2240	Shore D Hardness	37

* Check local building codes to see if a Class A (or better) material is required.

SECTION D – Installation

Installation Instructions are available at www.qualitystoneproducts.com

SECTION E – Warranty

Warranty information is available at www.qualitystoneproducts.com
