

Product Description

Every piece of Hourwall's product line has been precisely cast from real wood, brick, cinder block and concrete. All pieces used are carefully chosen for their rich texture, shape, and size. Colours are then 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 Class A fire-rated polyurethane, and a highly-durable titanium oxide finish. We have no testing data to support use in an underwater or heavy moisture environment.

Materials

HIGH-DENSITY POLYURETHANE WITH A PAINT FINISH
All panels are produced with ProTek poly, which provides a Class A fire-rating.

FLAMESPREAD: 20 | SMOKE DEVELOPED: 350 - 450

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.

Applications

Interior only: facades, walls, ceilings, features and other non-load bearing surfaces.

Advantages



Install Friendly



Non-Toxic



Made in North America



Lightweight



Hand-Crafted



Class A



Most Realistic

Collections



URBANCONCRETE



CLASSICBRICK



BARNWOOD



CINDERBLOCK



MODERNSTONE

Available Colours

URBANCONCRETE



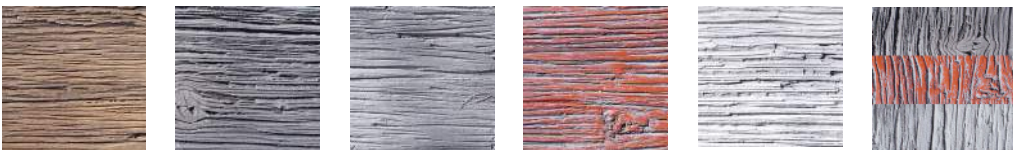
Industrial Grey 'Circles' Industrial Grey 'Flat' Washed Grey 'Circles' Washed Grey 'Flat' Rustic Grey 'Circles' Rustic Grey 'Flat' Onyx Grey 'Circles' Onyx Grey 'Flat'

CLASSICBRICK



Antique Old Italy Vintage White Cellar Brown Reclaimed Red Lime Wash

BARNWOOD



Worn Leather Aged Elm Weathered Grey Barn Red White Wash Random Blend (Weathered Grey, Barn Red, Aged Elm Combo)

CINDERBLOCK



Traditional Washed Grey Traditional Industrial Grey Modern Washed Grey Modern Industrial Grey

MODERNSTONE



Iron Black Mountain Summit Vintage White

Product Dimensions *Dimensions can vary due to panel design and molding process. Expect variation of about 1/16" or more.

PANEL	*LENGTH	*HEIGHT	*THICKNESS	COVERAGE	WEIGHT
24" x 48" URBANCONCRETE ½"	~48"	~24"	~½"	8 sq. ft.	5.5 lbs.
24" x 48" URBANCONCRETE 1"	~48"	~24"	~1"	8 sq. ft.	5.5 lbs.
48" x 48" URBANCONCRETE	~48"	~48"	~1"	16 sq. ft.	11 lbs.
CLASSICBRICK ½"	~44 ^{13/16} "	~23 ^{13/16} "	~½"	7.4 sq. ft.	4 lbs.
CLASSICBRICK 1"	~44 ^{13/16} "	~23 ^{13/16} "	~1"	7.4 sq. ft.	4.5 lbs.
MODERNSTONE	~48"	~24"	~1"	7.2 sq. ft.	6 lbs.
BARNWOOD	~48"	~6"	~½"	2 sq. ft.	1.2 lbs.
CINDERBLOCK	~48"	~48"	~1"	16 sq. ft.	11 lbs.

Box and Pallet Dimensions

BOX	PANELS	LENGTH	WIDTH	HEIGHT	WEIGHT
24" x 48" URBANCONCRETE ½"	4	50"	26"	3"	25 lbs.
24" x 48" URBANCONCRETE 1"	2	50"	26"	3"	15 lbs.
48" x 48" URBANCONCRETE	5	50"	50"	3"	60 lbs.
CLASSICBRICK ½"	4	50"	26"	3"	23 lbs.
CLASSICBRICK 1"	2	50"	26"	3"	16 lbs.
MODERNSTONE	2	50"	26"	3"	16 lbs.
BARNWOOD	20	50"	12"	8"	26 lbs.
CINDERBLOCK	5	50"	50"	3"	60 lbs.
PALLET	BOXES	LENGTH	WIDTH	HEIGHT	WEIGHT
24" x 48" URBANCONCRETE ½"	50	50"	48"	95"	1300 lbs.
24" x 48" URBANCONCRETE 1"	50	50"	48"	95"	800 lbs.
48" x 48" URBANCONCRETE	14	50"	48"	95"	900 lbs.
CLASSICBRICK ½"	50	50"	48"	106"	1200 lbs.
CLASSICBRICK 1"	50	50"	48"	106"	850 lbs.
MODERNSTONE	50	50"	48"	95"	850 lbs.
BARNWOOD	48	50"	48"	106"	1300 lbs.
CINDERBLOCK	14	50"	48"	95"	900 lbs.

Hourwall Properties

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

Recommended Finishing Products

The following products are recommended with Hourwall products. See install instructions for details on how/when to use.

- We recommend a drill and 1" – 1½" screws
- If adhesive is needed, we recommend Titebond TiteGrab or Gorilla Glue
- Approx. (1) 10.3 oz. tube/40 square feet (using ¼" bead over ¾ of the length of the board)
- 1" Air-Powered Nail (Brad Nail) if air (pneumatic) nail gun is being used with adhesive
- Use Stone Finish textured caulking to cover any unwanted screws, gaps, seams, etc.

Care and Cleaning

Because of the high-grade coating formulation used, all Hourwall panels are can be easily cleaned with a duster or a slightly-damp wash cloth. Do not use anything acidic, rough or any type of chemical to clean. This could damage the finish coating and potentially the polyurethane. Some tougher debris/stains can be eliminated with water and a light brushing with a soft bristle brush. Always trial a small area first to ensure the procedure is working and to check for colour fastness.

If major damage happens, the Stone Finish caulking or Paint Touch-Up Kit can be used.

Warranty

LIMITED WARRANTY TO ORIGINAL PURCHASER ONLY

Subject to the terms, conditions, and limitations stated in our full warranty, InStone provides this limited warranty only to the person or entity that originally purchased (the "Original Purchaser") any Hourwall panels (the "Product") from InStone.

InStone warrants that the Product will not have excessive warping, peeling, flaking, blistering, or corrosion solely as a result of defects in materials or workmanship (the "Warranty") for a period of five (5) years full warranty from the original date of purchase (the "Warranty Period"). Some peeling, flaking, or blistering may occur if the product is installed in a fashion or environment not recommended by InStone.