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10 **Product Description and Specifications**
Overview

Create a private space, contain sound, and build a more comfortable environment with this absorptive, wall mounted, modular tile system. Hush Blocks is a series of lightweight tiles made from Sola Felt and boasts an NRC rating of .80. Use Hush Blocks to create unique features that will leave a lasting impression.

Available Sizes and Shapes

Hush Block 2’x2’
Hush Block Triangle 2’x2’
Hush Block 1’x1’
Hush Block 1’x2’
Hush Block 1’x3’
Hush Block 1’x4’
Idea-Starting Hush Block Configurations
Installation

Contents Overview

Hush Blocks
(Number, size and shape according to configuration)

1¼” Drywall Screw
3-85-110

Required Tools

Drill
Laser Level
Pencil
PH2 Bit

1 Preparation

Determine placement of Hush Block feature. Mark a level bottom line on the wall.
**Ready To Go**

**SimpleSpec 300.43-Hush Blocks™ Installation Manual**

**Installation**

1. **Preparation cont. . .**

   **b** Reference this diagram as you prepare the Hush Blocks for installation. Install starting at the bottom left corner (#1), installing the first row of blocks, then install additional rows starting from the left side.

   ![Diagram showing installation process](image)

   **Note:** If it is visually important to have no flaps showing on the sides of the system, rotate the first block on rows 2+ and relocate the steel stabs to the bottom (See #4 Alternate below).

2. **Install First Hush Block**

   **a** Open the felt flaps on all (3) sides of the first Hush Block.

   ![Diagram showing flaps](image)

   **b** Ensure that steel tabs are all rotated to the “in” position on the first Hush Block.

   ![Diagram showing tabs](image)
Installation

2 Install First Hush Block cont. . .

Starting at the bottom left corner, position the block so the side without felt flaps is on the visible outside edge of the feature and the bottom of the block is even with the line drawn on the wall.

1 Secure in place with 1¼" drywall screws (3-85-110). Fasten all available sides with screws and make sure block is secure and flush to the wall.

2 Close felt flaps until flush with the block.

3 Install Bottom Row of Hush Blocks

To install the next block, rotate the steel tabs that will be adjacent to the first block you installed to the “out” position and ensure the other tabs are rotated to the “in” position.

On the side where the steel tabs are “out”, the felt flaps should be closed/flush. On the other sides the felt flaps should be open.
Installation

3 Install Bottom Row of Hush Blocks cont...

b Slide tabs behind first block until flush and tight.

c 1 Proceed to install drywall screws into all available openings. 2 Shim if necessary to make sure front faces of blocks are flush. 3 Close felt flaps until flush with the block.
Installation

3 Install Bottom Row of Hush Blocks cont...

d Repeat the same process for additional blocks on the bottom row.

For best aesthetic appearance ensure the side without felt flaps is on the visible outside edge whenever possible. See diagram in Step 1.

*Note: Important to check level and plumb with each new column. It is very easy for blocks to get out of alignment.*

4 Install Remaining Hush Blocks

a Rotate the steel tabs on the bottom to the “out” position and ensure the other tabs are rotated to the “in” position.

On the bottom the felt flaps should be closed/flush. On the other sides the felt flaps should be open.
Installation

4 Install Remaining Hush Blocks cont...

b Start from the left side. Install the first block on the second row (and subsequent rows) by sliding the tabs behind first block (on bottom row) until flush and tight.

Note: If there is negative space in the design, repeat Step 2

1 Proceed to install drywall screws into all available openings.

2 Close felt flaps until flush with the block.
### Installation

**4 Install Remaining Hush Blocks cont...**

**d** Continuing toward the right side, install the next block.

Rotate all the steel tabs to the “out” position. On the side where the steel tabs are “out”, the felt flaps should be closed/flush. On the other sides the felt flaps should be open.

Slide tabs behind both adjacent blocks until flush and tight.

**e** 1 Proceed to install drywall screws into all available openings as shown in Step 4c.

2 Close felt flaps until flush with the block as shown in Step 4c.

**f** Repeat the same process for additional blocks and additional rows until the entire feature is installed.

For best aesthetic appearance ensure the side without felt flaps is on the visible outside edge whenever possible.

For more information, please visit 3-form.com or call 800.726.0126
Create a private space, contain sound, and build a more comfortable environment with this absorptive, modular tile system. Hush Blocks is a series of lightweight 24”×24” tiles made from Sola Felt and boasts an NRC rating of .80. Use Hush Blocks to create unique features that will leave a lasting impression.

**Features and Benefits**
- 15 color options
- Noise Reduction Coefficient (NRC) of 0.80
- Cost-effective decorative feature
- Easy to specify
- Easy to install

**Panel Sizes and Tolerances**
Hush Blocks are offered in one size only. All dimensions and squareness are subject to a 2% tolerance.

**Available Finishes**
Hush Blocks can be specified in any of 3form’s 15 Sola Felt options.

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Admiral</td>
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<tr>
<td>Zinc</td>
<td>Felt</td>
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</table>

**Cleaning Instructions**
Hush Blocks should be cleaned periodically. A regular, seasonal cleaning program will dramatically help prevent noticeable weathering and dirt build-up.

To remove airborne debris and dust, it is recommended to periodically vacuum Hush Blocks. Please note the slight shedding of fibers from the Felt is normal and not indicative of any defect.

To treat liquid stains, remove spills immediately using a clean damp cotton cloth or with detergent soap and warm water. Carpet and fabric cleaners can usually be used; always test an inconspicuous area before the actual stain.

Do:
- Vacuum or use a soft brush to clean Hush Blocks

Do not:
- Use strong solvents, highly alkaline or abrasive cleaning agents.
- Do not completely saturate module with cleaning solution or water.

**Flammability and Smoke Test Results**
- Building Code Approvals
Hush Blocks have been independently tested and meet the criteria for approved interior finishes as described in the 2015 International Building Code®.

<table>
<thead>
<tr>
<th>Material</th>
<th>Test - ASTM E84</th>
<th>Hush Blocks</th>
<th>Result</th>
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<tbody>
<tr>
<td>Felt</td>
<td>Flame Spread</td>
<td>10</td>
<td>Class A: 0-25</td>
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<td>Smoke Generated</td>
<td>105</td>
<td>&lt;450</td>
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**Panel Weight**

<table>
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<tr>
<th>Material</th>
<th>Thickness (mm)</th>
<th>Weight Flux (lb/ft²) (kg/m²)</th>
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<tbody>
<tr>
<td>Felt</td>
<td>¼” (6.3mm)</td>
<td>0.3 lb/ft² (1.46 kg/m²)</td>
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**Sound Absorption Test Results**

<table>
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<tr>
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<th>Test - ASTM C 423</th>
<th>Result</th>
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<tbody>
<tr>
<td>Felt</td>
<td>Noise Reduction Coefficient</td>
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<tr>
<td>Felt</td>
<td>Alpha - W</td>
<td>0.65 MH</td>
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