Contents Overview

1" Shelf Holder KIT
Stainless Steel: 3-15-0754-K
Black Oxide: 3-15-2018

Cable Tensioner KIT
Stainless Steel: 3-15-1636-K
Black Oxide: 3-15-2005-K

Cable Coupler KIT
Stainless Steel: 3-15-1639-K
Black Oxide: 3-15-2004-K

Cable Tensioner with Cover Plate
M8 Thread Rod, 25mm
SS: 3-15-1636
BO: 3-15-2005

Cable Coupler with Cover Plate
M8 Thread Rod, 25mm
SS: 3-15-1639
BO: 3-15-2004

Cable Tensioner with Cover Plate
M8 Thread Rod, 25mm
SS: 3-15-1636
BO: 3-15-2005

Cable Coupler with Cover Plate
M8 Thread Rod, 25mm
SS: 3-15-1639
BO: 3-15-2004

Single Panel Side Bracket For Felt KIT
Stainless Steel: 3-15-2012-K
Black Oxide: 3-15-2013-K

Single Panel Side Bracket For Felt
Hex Drive Flanged Rounded Head Screw, M6×50mm
SS: 3-15-2012
BO: 3-15-2013

Single Panel Side Bracket For Felt
Hex Drive Flanged Rounded Head Screw, M6×50mm
SS: 3-15-2012
BO: 3-15-2013

For more information, please visit 3-form.com or call 800.726.0126
For Each Additional Panel

(×2) 36” x 72” Divy Felt Baffle
3-15-7000-K

(×1) 3mm Cable
SS: 3-15-0723
BO: 3-15-2006

(×2) Double Panel Side Bracket For Felt KIT
Stainless Steel: 3-15-2014-K
Black Oxide: 3-15-2015-K

(×2) Suspend Anchoring KIT
3-15-7000-K

(×1) 1” Shelf Holder KIT
SS: 3-15-0754-K
BO: 3-15-2018

(×2) M8 Toggle Bolt Anchor
3-15-0734

(×2) M8 Threaded Wood Insert
3-15-0791

(×2) M8 Concrete Anchor
3-15-3011A

(×2) M8 Threaded Rod, 50mm
3-15-3032A

(×2) M8 Thread Rod, 25mm
3-15-1754

For more information, please visit 3-form.com or call 800.726.0126

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Overview

SimpleSpec 200.51 provides a robust partition with the added quality of acoustical absorption. The 3form Sola Patterned Felt is complimented by a beautiful Birch Plywood Edge.
Installation

1 Install Ceiling Anchor for the First Cable Assembly

*If anchoring in concrete follow Steps 1a-f, if anchoring in drywall follow Steps 1g-1, if anchoring in wood follow Steps 1m-1.

a Concrete Installation

Drill Ø10mm hole, minimum 65mm deep.

b

Remove drilling debris with a blowout bulb or with compressed air.

c

With screw in anchor (3-15-3011A), use a hammer to insert anchor.

d

Place a washer under the screw head.

e

Torque the screw to 15 Nm.

f

Remove screw.
Installation

1 Install Ceiling Anchor for the First Cable Assembly cont...

**g** Hollow Substrate Installation

Drill Ø3/4” (19mm) hole. Minimum clearance behind wall = 1 1/8” (48mm)

**h**

Position the metal channel parallel with the plastic legs. Insert the metal channel through the drilled hole into the wall cavity.

**i**

Pull the metal channel firmly against the inner wall cavity by tugging the plastic pull ring.

**j**

Slide the plastic cap forward along the legs until it is seated flush to the work surface.

**k**

Snap the plastic legs off flush at the plastic cap by pushing outward.

**l**

Note: Maximum torque on screw or rod is 5 ft-lb.
### Installation

#### 1 Install Ceiling Anchor for the First Cable Assembly cont...

**m** Wood Installation

- Drill $\frac{7}{16}$" (Ø11.1mm) hole, minimum 20mm deep.

**n**

- Use an Allen wrench to install the M8 Threaded Insert (3-15-0791).

#### 2 Install Floor Anchor for the First Cable Assembly

**a** Hang plumb-bob to mark anchoring point on floor.

**b** If anchoring in concrete follow Steps 1a-f, if anchoring in wood follow Steps 1g-h.

- Attach the Cable Tensioner (SS: 3-15-1636; BO: 3-15-2005) to the floor anchor with the included M8 Threaded Rod (3-15-1754).
Installation

3 Attach First Cable Assembly

a

Do not tighten yet!

b

c

Unscrew the cap.

Pull excess cable through the side exit on the tensioner.

Maximum Weight = 225 lbs
Maximum Tension = 400 lbs
Hollow Substrate:
Max Tension + Weight < 70 lbs

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Installation

4 Dry-Fit Panel and Measure

a Do not tighten set screw!

b Do not tighten set screws!
Installation

4 Dry-Fit Panel and Measure cont...

C Do not tighten set screws!
Ready To Go
SimpleSpec 200.51-Divy™ Installation Manual

Installation

4 Dry-Fit Panel and Measure cont...

- Remove Panel
Installation

5 Anchor Second Cable Assembly

a Repeat Steps 1-3 for the Second Cable Assembly.

b Repeat Step 4 and then Steps 1-3 for each additional panel.

6 Attach the Panel

a Position the top single side brackets for felt (SS: 3-15-2012; BO: 3-15-2013) 1½" below desired location of the top of the panel. Tighten set screws to the cable (top side brackets only).

b Position the panel to desired location and ensure it is level. Tighten set screws to the panel on top side brackets only.
Installation

6 Attach the Panel cont..

c  **Critical Tensioning Step!**
Wait to re-tension the cables as weight of the panel is applied. Re-tension the cables, pulling excess cable through the tensioner, and tighten using Allen wrench through tensioner as shown in 6c.

d  Tighten set screws on lower side brackets once cables have been tensioned. This will prevent gapping in tension on the cables.
7 Finish Tensioner Assembly

Cut cable and put a drop of super glue at end of cut cable to keep from fraying.
Product Description and Specifications

Features and Benefits
• 15 color options
• 6 base patterns
• Noise Reduction Coefficient (NRC) up to 0.75
• Cost-effective decorative feature
• Easy to specify
• Easy to install

Available Patterns

Available Finishes
Divy Panels can be specified in any of 3form's 15 Sola Felt options.

Cleaning Instructions
Divy Panels 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 Divy Panels. 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 Divy Panels.

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

Divy Panels have been independently tested and meet the criteria for approved interior finishes as described in the 2018 International Building Code®.

Sound Absorption Test Results

<table>
<thead>
<tr>
<th>Test</th>
<th>Sola Felt 3⁄4&quot;</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTM E84 Flame Spread</td>
<td>50</td>
<td>Class B: 26-75</td>
</tr>
<tr>
<td>Smoke Generated</td>
<td>300</td>
<td>&lt;450</td>
</tr>
<tr>
<td>CAN/ULC 102.2 Flame</td>
<td>75</td>
<td>See Building Code of Canada</td>
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<tr>
<td>Smoke Generated</td>
<td>200</td>
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Flammability and Smoke Test Results

<table>
<thead>
<tr>
<th>Test</th>
<th>Result</th>
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</thead>
<tbody>
<tr>
<td>Sola Felt 3/8&quot;</td>
<td></td>
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<tr>
<td>Class B: 26-75</td>
<td></td>
</tr>
<tr>
<td>Smoke Generated</td>
<td>&lt;450</td>
</tr>
<tr>
<td>See Building Code of Canada</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Solution</th>
<th>Test-ASTM C423-09</th>
<th>Result</th>
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</thead>
<tbody>
<tr>
<td>Divy</td>
<td>Noise Reduction Coefficient</td>
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<tr>
<td>Divy</td>
<td>Sound Absorption Average</td>
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<tr>
<td>Divy</td>
<td>Alpha-W</td>
<td>0.70H</td>
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Panel Weight

<table>
<thead>
<tr>
<th>Solution</th>
<th>Thickness</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Divy Panel</td>
<td>1.5&quot; (38.1mm)</td>
<td>36 lbs (16.3 kg)</td>
</tr>
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