FilzFelt carries German-milled 100% Wool Design Felt and felt products that include acoustic and textural solutions for the wall, floor and everywhere in between. In addition, FilzFelt provides full custom fabrication services. A biodegradable and renewable nonwoven textile, wool felt is water-resistant, self-extinguishing, and known for its thermal and acoustic insulation properties, and its highly saturated and lightfast colors. And FilzFelt can assist designers with custom cutting and fabricating virtually any size, shape or design for a wide range of applications.

SECTION 098411

WALL-MOUNTED ACOUSTIC PANELS

(Block by FilzFelt)

1. GENERAL
	* + 1. DESCRIPTION OF WORK
				1. Work Included: Provide labor, materials and equipment necessary to complete the work of this Section including the following.

Wall-mounted acoustic panels.

* + - 1. SUBMITTALS
				1. Product Data: Submit for each product indicating materials, dimensions, profiles, textures and colors. Include installation instructions.
				2. Shop Drawings: Submit shop drawings indicating plans, elevations, details of construction, and relationship with adjacent construction.
				3. Verification Samples: Submit representative sample of felt in color specified.
			2. QUALITY ASSURANCE
				1. Manufacturer: Minimum of 2 years manufacturing similar products.
				2. Installer: Minimum of 2 years installing similar products.
			3. DELIVERY, STORAGE, AND HANDLING
				1. Delivery: Deliver materials in manufacturer’s original, unopened, undamaged containers with identification labels intact.
				2. Storage and Handling: Comply with manufacturer's recommendations for storage and handling. Protect from weather damage.
			4. WARRANTY
				1. Warranty: Provide manufacturer's standard limited warranty against defects in manufacturing.
1. PRODUCTS
	* + 1. WALL-MOUNTED ACOUSTIC PANELS
				1. Basis-of-Design: ARO Block 1 by FilzFelt, www.filzfelt.com/aro-block-1; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0-3/4” x 11” (32.3 x 28 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0-3/4” x 11” (32.3 x 28 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color or multiple colors).

Substrate Color:  [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: ARO Block 2 by FilzFelt, www.filzfelt.com/aro-block-2; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 10-3/4” x 9-1/4” (27.4 x 23.7 cm).

Custom Tile Size: \_\_\_\_ (insert size, 10-3/4” x 9-1/4” (27.4 x 23.7 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color or multiple colors).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: ARO Block 3 by FilzFelt, www.filzfelt.com/aro-block-3; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-6” x 8” (45.7 x 20.3 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-6” x 8” (45.7 x 20.3 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color or multiple colors).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: ARO Block 4 by FilzFelt, www.filzfelt.com/aro-block-4; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

ARO Block 4.1 Tile Size: 1’-9-3/4” x 7-3/4” (55.2 x 19.7 cm).

ARO Block 4.2 Tile Size: 1’-4” x 7-3/4” (40.4 x 19.7 cm).

ARO Block 4.1 Custom Tile Size: \_\_\_\_ (insert size, 1’-9-3/4” x 7-3/4” (55.2 x 19.7 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

ARO Block 4.2 Custom Tile Size: \_\_\_\_ (insert size, 1’-4” x 7-3/4” (40.4 x 19.7 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color or multiple colors).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Bottle Block by FilzFelt, www.filzfelt.com/bottle-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 9 1/4” (30.5 x 23.4 cm).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Chevron Block by FilzFelt, www.filzfelt.com/chevron-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Chevron A Tile Size: 1’-0” x 1’-6” (30.5 x 45.7 cm).

Chevron B Tile Size:  1’-0” x 1’-6” (30.5 x 45.7 cm).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Dart Block by FilzFelt, www.filzfelt.com/dart-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 10” x 1’-3” (25.4 x 38.1 cm).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Diamond Block by FilzFelt, www.filzfelt.com/diamond-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-1-7/8” x 2’-0” (35.2 x 61 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-1-7/8” x 2’-0” (35.2 x 61 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Fish Block by FilzFelt, www.filzfelt.com/fish-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 6-1/2” (30.5 x 16.3 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 6-1/2” (30.5 x 16.3 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Goblet Block by FilzFelt, www.filzfelt.com/goblet-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 5-3/4” (30.5 x 14.3 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 5-3/4” (30.5 x 14.3 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Hex Block by FilzFelt, www.filzfelt.com/hex-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-1-7/8” x 1’-0” (35.2 x 30.5 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-1-7/8” x 1’-0” (35.2 x 30.5 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer’s standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Hourglass Block by FilzFelt, www.filzfelt.com/hourglass-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 7-3/4” (30.5 x 19.9 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 7-3/4” (30.5 x 19.9 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.50.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Picket Block by FilzFelt, www.filzfelt.com/picket-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 5 7/8” x 1’-4” (15 x 40.6 cm).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Plus Block by FilzFelt, www.filzfelt.com/picket-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 1’-0” (30.5 x 30.5 cm).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer’s standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Rectangle Block by FilzFelt, www.filzfelt.com/rectangle-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Rectangle A Tile Size: 2’-0” x 8” (61 x 20.3 cm).

Rectangle B Tile Size: 1’-0” x 8” (30.5 x 20.3 cm).

Rectangle Custom Tile Size: \_\_\_\_ (insert size, 2’-0” x 8” (61 x 20.3 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer’s standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Spindle Block by FilzFelt, www.filzfelt.com/spindle-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 7” (30.5 x 17.8 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 7” (30.5 x 17.8 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer’s standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Square Block by FilzFelt, www.filzfelt.com; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 1’-0” (30.5 x 30.5 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 1’-0” (30.5 x 30.5 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Triangle 60 Block by FilzFelt, www.filzfelt.com/triangle-60-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 1’-0” (30.5 x 30.5 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-1-7/8” x 1’-0” (35.2 x 30.5 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Triangle 90 Block by FilzFelt, www.filzfelt.com/triangle-90-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 1’-0” (30.5 x 30.5 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 1’-0” (30.5 x 30.5 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer's standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: [Standard] [Chamfered].

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.50.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

* + - * 1. Basis-of-Design: Vase Block by FilzFelt, www.filzfelt.com/vase-block; 100% Wool Design Felt and Acoustic Substrate.

Materials:

Felt: 100% Wool Design Felt, 100 percent biodegradable.

Substrate: 100 percent recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Tile Thickness: 1/2 inch (13 mm).

Tile Size: 1’-0” x 7-3/4” (30.5 x 19.9 cm).

Custom Tile Size: \_\_\_\_ (insert size, 1’-0” x 1’-0” (30.5 x 30.5 cm) minimum, 2 sq.ft. (0.18 sq.m.) maximum)).

Felt Thickness: [3 mm (0.12 inch)] [5 mm (0.20 inch) (upcharge)].

Felt Color: As selected from manufacturer’s standard colors.

Felt Color: \_\_\_\_\_\_ (insert color).

Substrate Color: [02 Medium Grey] [03 Dark Grey] [05 Ice].

Edge: Standard.

Mounting Method: Construction adhesive.

Properties:

NRC (ASTM C423): 0.50.

SAA (ASTM C423): 0.51.

Colorfastness to Light Class: 4–5 (40 hours).

Colorfastness to Crocking: Class 3–4 (wet), Class 4–5 (dry).

Environmental: Living Building Challenge Criteria Compliant (100% Wool Design Felt), Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt + Akustika 10 Substrate), Meets VOC test limits for the CDPH v1.2 method (100% Wool Design Felt + Akustika 10 Substrate).

1. EXECUTION
	* + 1. EXAMINATION
				1. Examine existing conditions to determine that they are suitable for installation. Proceed with installation only when unsatisfactory conditions have been corrected.
			2. INSTALLATION
				1. Clean substrates of projections and substances detrimental to application.
				2. Install units in accordance with manufacturer's instructions, approved submittals, and in proper relationship to adjacent construction.
			3. ADJUSTING AND CLEANING
				1. Adjust units for proper position, uniform appearance and operation.
				2. Clean exposed and semi-exposed surfaces using materials acceptable to manufacturer.

END OF SECTION