SECTION 125100

PREFABRICATED OFFICE BOOTHS

(Silent-Silo by Spinneybeck | FilzFelt)

1. GENERAL
   * + 1. SUMMARY
          1. Provide prefabricated acoustic office booths.
          2. Related Sections: Coordinate with the following as applicable:

Section 064000 - Architectural Woodwork.

Section 097201 - Felt Panels.

Section 108223 - Flexible Wood Screens.

Section 124000 - Furnishings.

* + - 1. SUBMITTALS
         1. Product Data: Submit manufacturer's literature including product characteristics and accessories.
         2. Shop Drawings: Submit diagram showing details of construction, materials and relationship to adjacent construction.
         3. Verification Samples: Submit samples of materials selected for use to verify color and finish.
      2. DELIVERY, STORAGE AND HANDLING
         1. Store and handle in strict compliance with manufacturer's written instructions and recommendations.
         2. Protect from damage due to weather, excessive temperature, and construction operations.

1. PRODUCTS
   * + 1. PREFABRICATED ACOUSTIC OFFICE BOOTHS
          1. Basis-of-Design: Silent-Silo by Spinneybeck | FilzFelt, 425 CrossPoint Parkway, Getzville, NY 14068. Tel 800.482.7777, 716.446.2380. Fax 716.446.2396. sales@spinneybeck.com, www.spinneybeck.com.

Exterior Dimensions: 7’-4” height by 4’-0” diameter (203 cm height by 122 cm diameter).

Interior Dimensions: 6’-8” height by 3’-9” diameter (162 cm height by 68 cm diameter).

Door Opening Width: 2’-3-1/2” (70 cm).

Exterior Facing: [Foli Flexible Wood with 3mm Felt Underlay] [Linar Flexible Wood with 3mm Felt Underlay] [Sonar Flexible Wood with 3mm Felt Underlay] [3mm Wool Design Felt].

Flexible Wood Finish: [Baltic Birch Plywood Natural] [Baltic Birch Plywood Finished] [White Pine Natural] [White Pine Finished] [Douglas Fir Natural] [Douglas Fir Finished] [Walnut Natural] [Walnut Finished] [Standard MDF Natural] [Standard MDF Finished] [Grey MDF Natural] [Grey MDF Finished] [Black MDF Natural] [Black MDF Finished].

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

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

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

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

Exterior Surface NRC, ASTM C423: [0.50 for Wool Design Felt] [0.10 for Flexible Wood].

Exterior Frame: [Finished Maple] [Finished Maple, stained to match].

Jamb Strip: 5mm Wool Design Felt.

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

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

Sliding Door: Clear acrylic.

Door Glide: Anodized aluminum.

Door Pull: Anodized aluminum [with aluminum insert] [with leather insert].

Leather Insert Color: As selected from manufacturer's standard colors.

Leather Insert Color: \_\_\_\_\_\_ (insert color).

Door Direction: [Left-hand] [Right-hand].

Door Signage: [None] [Booth number: \_\_\_\_\_\_ (insert number)] [Custom Branding].

Interior Ceiling: 5mm Wool Design Felt and Akustika 10 substrate in White.

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

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

Interior Wall: 3mm Wool Design Felt.

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

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

Felt Material: 100 percent wool.

Fully biodegradable and recyclable.

Contains no formaldehyde, chemical irritants, or harmful substances.

VOC free.

Interior Carpet: Medium Grey color.

Worksuface:

Finish: Metallic silver paint.

Placement: [Left side] [Right side].

Size: 3’-4-1/8” wide by 11-7/8” deep (1019 x 302 mm).

Height: 3’-6” (106.7 cm) a.f.f.

Accessories: Cup holder, AC outlet, USB charger, and sliding outlet cover.

Feet: Leveling type.

Assembly: [Shipped fully assembled] [Shipped ready-to-assemble].

Power: [8’-0” (243.8 cm) long cord with 120V plug] [Hardwired].

Light and Fan: LED lighting and fan, automatic operation with occupancy sensor.

Lighting: Indirect overhead LED light.

Fan Speed: 51 cfm (24.1 lps), refreshes all air in booth in 2 minutes.

Durability: Contract.

1. EXECUTION
   * + 1. EXAMINATION
          1. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.
       2. INSTALLATION
          1. Install products in strict accordance with manufacturer’s instructions and approved submittals.

Clean substrate prior to beginning installation.

Install plumb, level, and true; using integral levelers.

Adjust hardware so doors operate smoothly without warp or bind.

Replace damaged or defaced products prior to Substantial Completion.

* + - 1. CLEANING
         1. Clean surfaces to remove soiling, stains, dust, and dirt using materials acceptable to manufacturer.
         2. Leave installation area clean, free of residue and debris resulting from work of this Section.

END OF SECTION