



## Ribsy lives on the edge.

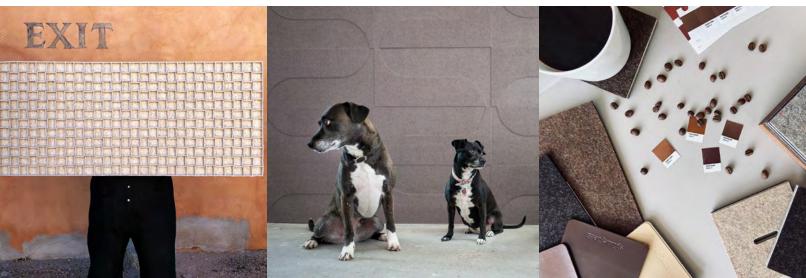
Just like its name, Ribsy wallcovering has a deep ribbed texture created with thick wool felt strips oriented on edge in alternating heights. This acoustic tile-based system creates wall-to-wall installations with subtle color variation between felt strips to create rich depth and texture.

The easy-to-install six by twenty-four inch tiles are available in more than ninety colors of natural one-hundred percent wool felt on a cork backing. The tiles provide a Noise Reduction Coefficient (NRC) of 0.35 to work its sound-softening magic in any space.

Ribsy was designed by Submaterial, a design studio and manufacturer based in Albuquerque, New Mexico.

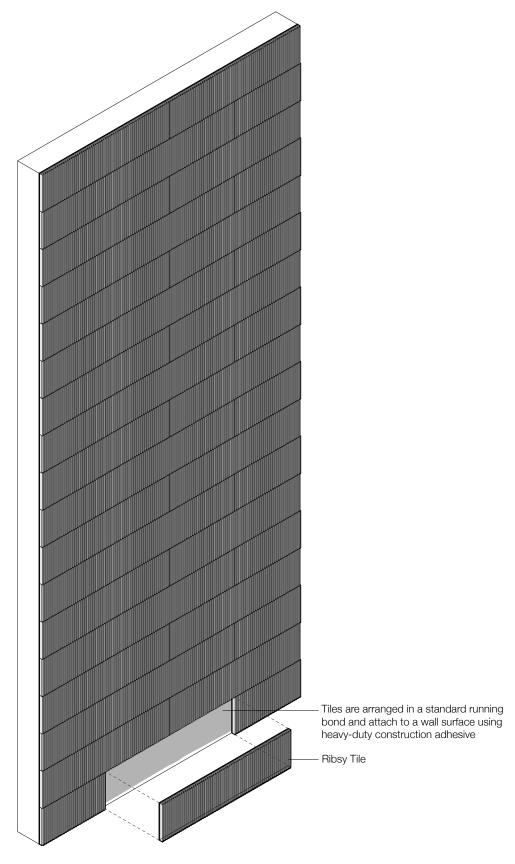






"With many of the surfaces and textures I explore, I believe I am striving to create a balance between simple geometries and complex natural systems. I have always been fascinated by the appearance of randomness, especially when it turns out to be driven by a complex and quite orderly set of rules."

- David Hamlin with Submaterial, designer of Ribsy



**Exploded Axonometric** 



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|---------------------------|---|
| Product                   | Ribsy   |
| Designer                  | Submaterial   |
| Content                   | 100% Wool Design Felt + Cork Composite Backing  |
| Tile Size                 | 2'-0" x 6" (61 x 15.2 cm)   |
| Thickness                 | 5/8 in (16 mm)  |
| Color Options             | 1- to 4-Color per wall  |
| Stocking Program          | Stocking Program colors are available in 1-Color option only and ship within three business days from receipt of valid purchase order, subject to inventory availability and payment terms. Standard Colors are made to order and certain lead times will apply.  |
| Trim Option               | End-of-Run Trim   |
| Custom                    | 5-Color or more per wall is available and must be quoted<br>Akustika backing available to achieve NRC rating of 0.60  |
| Durability                | Contract or residential   |
| Lead Time                 | With the exception of Stocking Program Colors, tiles are made to order and certain lead times will apply  |
| Installation              | Install in a running bond pattern and attach to a wall surface using a heavy-duty construction adhesive.  Tiles may be trimmed to size with a utility knife. For wall-to-wall installations, add 15% overage. Refer to Ribsy Installation Instructions for complete guidance.   |
| Maintenance               | Vacuum occasionally to remove general air-borne debris. Should soiling occur, spot clean with mild soap and lukewarm water. Avoid aggressive rubbing as this can continue the felting process and change the surface appearance of the felt. Refer to 100% Wool Design Felt Maintenance + Cleaning for detailed care instructions.  |
| Variation                 | Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material. Since Ribsy is constructed with felt strips turned on edge, color variation will be more extreme and is part of the design intent of the product. Shade variation will be very noticeable on the installed product and cannot be more uniform.  |
| Environmental             | 100% Wool Design Felt is 100% biodegradable/compostable and Cork Composite Backing is 93% pre-consumer recycled content Contains no formaldehyde, low VOC, no chemical irritants, and free of harmful substances Contributes to LEED© Download Declare Label Living Building Challenge Criteria Compliant Oeko-Tex© Standard 100 Certified Product Class II (100% Wool Design Felt) Forest Stewardship Council® Certified (Cork Composite Backing) Meets VOC test limits for the CDPH v1.2 method |
| Acoustics                 | Standard Cork Backing: ASTM C 423: NRC – 0.35, SAA – 0.37<br>Custom Akustika Backing: ASTM C 423: NRC – 0.60, SAA – 0.59  |
| Colorfastness to Light    | Class 4–5 (40 hours)  |
| Colorfastness to Crocking | Class 3-4 (wet), Class 4-5 (dry)  |
| Flammability              | Test reports available upon request   |
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## **Colors**

## Stocking Program Colors



## Standard Colors



426 Schwarz