## Direct Glue Installation Instructions 100% Wool Design Felt

## Direct Glue Method

FilzFelt felts may be direct-glued to any porous surface including wood and gypsum wallboard and do not require a backing material. When using the direct glue method to attach to a substrate, it is advisable to use 3mm, 5mm, 8mm or 10mm thick felts. Wool is naturally hydrophilic and can absorb up to one-third of its weight in water. Due to this inherent quality, we DO NOT advise the use of 2mm felt as the adhesive can absorb through and become visible on the surface.

Low water content universal textile, wallpaper or clay-based adhesives are recommended. If unfamiliar with wool felt installation, we recommend doing a mock-up area to test adhesives and methods. Due to the 100% wool content, the felt may shrink during the adhesive drying time. For butt seams to remain tight, adequate adhesion must occur at edges. If needed, the edges can be reinforced with a spray adhesive such as 3M Super 77 Multipurpose Adhesive. Please note that 3M Super 77 bonds instantly and does not allow for adjustment after placement.

## Instructions for Roller Installation

- 1. Inspect the material. Wool felt is a natural material and minor changes and slight inclusions of natural fiber on the surface are evidence of 100% natural origin of the material. In addition, there is no right and wrong side to the material. It is advisable to inspect for these irregularities and plan the cutting and piece selection to ensure that the "best side" will be visible.
  - In the case of product defect or damage in transit, FilzFelt must be notified within five (5) business days. Please note that FilzFelt cannot accept a return or warranty claim on any material that has been cut or installed.
- Prepare the substrate to provide a smooth, even surface and prime. A Level 5 Finish (or comparable) surface that has been primed and finished is best to prevent any irregularities from telegraphing through the felt and becoming visible.
- 3. Trim the felt as needed to provide plumb and straight edges. Please note that felt purchased by the yard will not be delivered with finished edges. The felt may be cut with a sharp utility knife (such as Olfa) and a metal straight edge. Thicker felts may require multiple passes to cut the material. Change blades often as a dull blade will drag and stretch the material. As felt is a nonwoven textile, it will not fray when cut and no finishing of the edge is required.
  - FilzFelt is able to offer pre-cut pieces and FilzFelt Customer Service can provide information on the cutting options.
- 4. Using a foam roller, coat the substrate with suitable adhesive. Allow to cure per the adhesive manufacturer's application instructions.
- 5. Apply the felt to the surface and use a weighted roller to smooth the surface, working from one end to remove any air bubbles. Rolling the entire surface also ensures maximum bond of the adhesive. Some installers find the double cut wallcovering method to work well for felt installations however this is dependent on the installer's experience and preference.

FilzFelt is a supplier of 100% Wool Design Felt and provides these instructions solely as recommendations. We are not responsible for the installation and/or fabrication of products using our felt and cannot guarantee finished results. Any felt wallcovering should be mocked-up and field-tested prior to installation and a professional wallcovering installer who has experience working with natural materials should be consulted.

