



# INTERIOR ACOUSTICS **FELT** INSTALL INSTRUCTIONS

These installation instructions are of a general nature and designed to assist suitably experienced tradesmen to install Autex Felt direct to solid substrates to a high standard.

For installation over an Autex Acoustic backing, please refer to the **Felt overlay method install instructions**.

For installation support, contact your Autex Account Manager before you start.

Felt has a pile and must be installed with the fabric pile running in the same direction to avoid the appearance of colour variations. The pile direction can be checked by lightly running your hand up, then down the fabric. One way will feel smooth and the other rough. Autex recommends that the pile runs down.

## **MANUFACTURER'S DOCUMENTS**

Autex recommends that all persons engaged in the installation have full knowledge of the product and installation procedure as set out in the most recent edition of the manufacturer's instructions and related documents.

Manufacturer's documents relating to work in this section are:

- Autex Felt Datasheet
- Autex Felt Manufacturer's Guarantee
- Autex Felt Install Instructions
- Autex Interior Acoustics Care & Maintenance Guide

Copies of the above literature are available on request or from the Autex website.

## **INSPECTION**

Before starting the installation of Autex Felt, check again that the materials have been supplied as ordered and are free from damage or faults. Check fabric colour and product labels to ensure the product has been supplied correctly.

Where multiple rolls of Felt are required, it is important to check that all products are supplied from one batch and that the roll numbers are sequential. Due to batch to batch

variations, we do not recommend joining different batch lots as this could result in colour variation.

Any variations must be reported to Autex prior to commencing the installation. No claims will be accepted where the job continues with obvious faults, and no consultation with Autex has taken place.

## **TRANSPORTATION, STORAGE & HANDLING**

Felt must be transported, stored and handled with care. Avoid distortion and protect edges from being crushed.

Do not accept damaged rolls. If the product arrives damaged note the condition on the freight documents and contact Autex immediately.

Goods signed as receipted in 'good condition' will not be the responsibility of Autex.

Always transport and store Felt rolls standing up on a flat, clean, dry surface. Do not lay the rolls on their sides or crush as this can cause creases in the fabric finish.

Clean cloth gloves are ideal when handling Felt to avoid soiling.

## **RECOMMENDED ADHESIVE**

Autex recommends a contact-type adhesive for applying Felt to most common substrates. Prior to commencing work, we recommend contacting your local adhesive supplier with samples of the Autex products you are installing and the specification of the substrates you are installing to.

It is the installer's responsibility to ensure that any adhesive is fit for the intended purpose. It also is the installer's responsibility to ensure that the substrate is fit for the application of adhesives and Autex wallcoverings. For information regarding adhesive suppliers, please contact your Autex Account Manager.

## **SUBSTRATE**

Before work commences all joins, gaps and cracks in the substrate must be taped with

propriety sealing tape to eliminate the ingress of dust and foreign particles travelling from the cavity into the installed product over time.

Ensure that the substrates, backgrounds and adjoining surfaces will allow work to reach the required standard. Autex recommends that the wall surfaces be prepared to a minimum Level 3 finish.

Very porous surfaces may need to be sealed prior to applying the adhesive. Gloss and semi-gloss finishes should be lightly sanded and dusted clean prior to application of the adhesive.

All surfaces must be clean, dustfree and dry as dust and moisture will adversely affect the adhesive and may result in lack of adhesion.

## INSTALL FELT

Autex Felt should always be installed in accordance with these install instructions and as per the specification detail and customer requirements. If there is conflicting information, you must seek clarification from all appropriate parties before proceeding with the work. It is imperative that the installation is planned before cutting any product.

Autex Felt is supplied as rolls, and we recommend you "measure twice and cut once".

Felt has a pile and must be installed with the fabric pile running in the same direction to avoid the appearance of colour variations. The pile direction can be checked by lightly running your hand up, then down the fabric. One way will feel smooth and the other rough. We recommend that the pile runs down.

Adhesives should be applied strictly in accordance with the adhesive manufacturer's instructions. Refer to the product label or the technical datasheet for spread rates, tack-off times, application methods and equipment required.

Felt should be hung from the top down, smoothing out from the centre. Roll using light pressure to ensure a good bond. Successive drops should be double cut by overlapping product and cutting through both layers of fabric using a sharp knife and straight-edge.

Remove the trimmings and roll using light pressure to ensure all bonds are sound. Immediately clean excess adhesives from the join.

Joins should ideally be vertical, clean and flat with no gaps, bubbles or visible compression marks.

The job should be progressively checked for appearance, installation quality and adequate adhesion. Any variations in colour or appearance must be notified and discussed with your Autex Representative. No claims will be accepted where the job continues with obvious faults, and no consultation with Autex has taken place.

Adhesive spills or fabric surface contamination should be cleaned immediately ensuring the Autex Wall Coverings Care & Maintenance Guide instructions are followed.

## CUTTING AUTEX FELT

Always cut Felt using a sharp utility knife and a straight edge to ensure a straight and smooth cut.

## FIXTURES

Remove cover plates, light fittings and other fixtures as the work proceeds. Replace plumb, square and true to line as the work is completed.

## REPLACE

Replace damaged or marked elements.

## CLEAN UP

Clean up as the work proceeds.

## ON COMPLETION

Leave work to the standard required by following procedures. Leave work secure, smooth and free of air bubbles, wrinkles, gaps, stains and blemishes and to the standard required by following procedures. Clean adjoining surfaces of any adhesive. Remove debris, unused materials and waste from site.

## SERVICE

For more information, contact your Autex Account Manager or visit our website.

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