

# AIRE™

## INSTALLATION GUIDE

This guide is presented in good faith to assist in the installation of Aire™. It is not intended as an all-encompassing guide, and a professional qualified installer is recommended for optimum results.

Woven Image accepts no responsibility for installation actions taken or not taken. Please refer to Woven Image Pty Ltd. Terms of Trade.

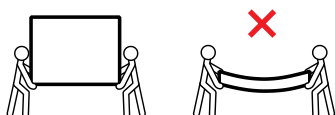
This installation guide contains only recommendations; if you have any questions about installation techniques please contact your distributor or Woven Image sales representative.

### Please note:

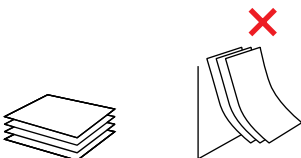
- Exact colour matching cannot be guaranteed between batches.
- Fibre mix and surface texture may vary.
- Please check that all panels are the correct design, colour, shape and batch number (if requested).
- Allow for thickness variations due to manufacturing tolerances and any minimal unevenness of substrate.
- Stickers with the Woven Image logo are placed in the same corner of each plain panel to assist with correct panel orientation.
- No claims will be accepted after panels are installed.
- Ensure appropriate work safety regulations are met, e.g. protective clothing, eyewear and respiratory equipment.

## HANDLING & STORAGE

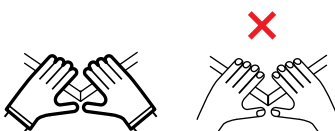
Carry boxes and panels **upright**



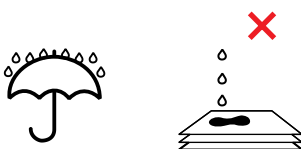
Store boxes and panels **flat**



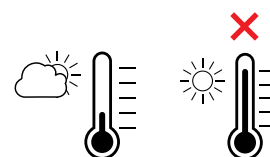
Wear **gloves** for handling **light colours**



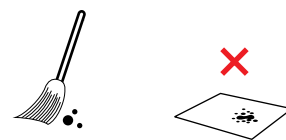
Keep **dry** and **avoid humidity**



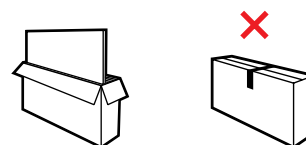
Store in a **cool dry** place, with **no direct sun**.  
**Avoid 65°C or greater**



Keep all **surfaces clean** for storage and fabrication



Upon delivery, **inspect** all goods for order **correctness** and **damage**



**Protect** the **edges**



### INSTALLATION

#### Cutting/trimming

- Aire™ can be cut on a CNC machine or using a plunge cut circular saw or band saw with wave toothing blade and a metal guide.
  - Do not use a serrated blade with side-set teeth.
  - Trial cut on a scrap piece first, as saws will behave differently on sheets of different thickness and density.
  - Feed against the rotation of the blade or tool using a slow, consistent feed rate to prevent overheating.
  - A fast feed can cause frictional heat which can melt or fuse the heated contact points with a saw blade.
  - Secure sheet whilst cutting to minimise vibration.
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#### Fixing & adhesives

- Aire™ can be direct fixed with a commercial adhesive.
  - It is the installer's responsibility to ensure the adhesive used is appropriate for the product and substrate it is being fixed to.
  - Prepare the site with a clean drop sheet and place the panels face side down on the floor.
  - Ensure the wall or ceiling surface is clean and free of dust or imperfections that could prevent adhesion. Industry standard of drywall Level 3 is recommended.
  - Panels may easily flex. To avoid creasing, ensure they are well supported by a minimum of two people when positioning vertically to the substrate.
  - Adhesives should be used as per the manufacturer's instructions, and it is advised to perform a test piece prior to full installation.
  - When using adhesives, position the panel to the substrate and apply even gentle pressure. Ensure to use minimum pressure at the edges to avoid adhesives showing.
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