

# Window Boards **Technical Data Sheet**

#### Features & Benefits

- Pre-primed on all faces for easy finishing with a topcoat
- Easy to cut and install
- Resistant to warping and splitting
- Moisture resistant
- Consistent quality and thickness - free from knots and other defects
- Low maintenance - fit and forget
- Excellent environmental credentials



# Specifications & Certifications

- Material used is moisture resistant (MR) MDF to BS EN 622 Parts 185
- Product is pre-painted with 2 coats of white primer
- E1 Formaldehyde release level to BS EN 13986

Available Sizes: 25 x 219 x 3660

25 x 244 x 3660 25 x 294 x 3660

25 x 345 x 3660

\* Note: Size tolerances are ±0.5mm on the width/ depth and ±1mm on the length



## Cutting, fixing & finishing

- Bearing in mind that the window board will need to extend out in front of the window opening, select the most appropriate window board width to use.
- 2. Decide how much you wish the window board to extend on either side and in front of the window opening, then measure and record the window sill dimensions at the front and back of the sill. Use an adjustable square to check whether the internal and external corners of the sill opening are square.
- 3. Cut a piece of window board to the overall width and length dimensions required to provide the overhang extensions desired on both sides of the opening and in front of the opening.
- 4. On the back of the window board, mark the overhang dimensions desired on each end of the board and on the front of the board, to reveal the length and width of the two notched sections that need to be removed at each end of the board. Check that the length and width of the remaining area of the board inside these notched areas matches those recorded for the window sill

- opening itself, and if not then adjust the notch size to ensure the board area remaining will fit snuggly into the window opening.
- 5. Use a jigsaw to cut out the notched sections on each side of the board, and slide the finished shape into the window sill area back towards the window as far as it can go, to check it fits snuggly.
- 6. Once you are happy the window board fits the sill opening properly, apply a strong adhesive to the top of the window sill area and to the edges of the window board, then slide it into position and apply pressure (using weights if necessary) until the adhesive has achieved its initial cure.
- 7. Decorators caulk can be used to fill any gaps around the edges of the board, before a final coat of paint is applied to achieve the desired finish.

## Storage

- Store on a flat rigid base, adequately ventilated and protected from the weather and extreme temperatures
- Any protective wrapping should be left in place until time of use
- Window boards should not be installed until the building has dried out adequately
- The boards should be stored in the environment in which they are to be installed for approximately 24hrs before they are used
- Window boards should not be fixed to damp surfaces

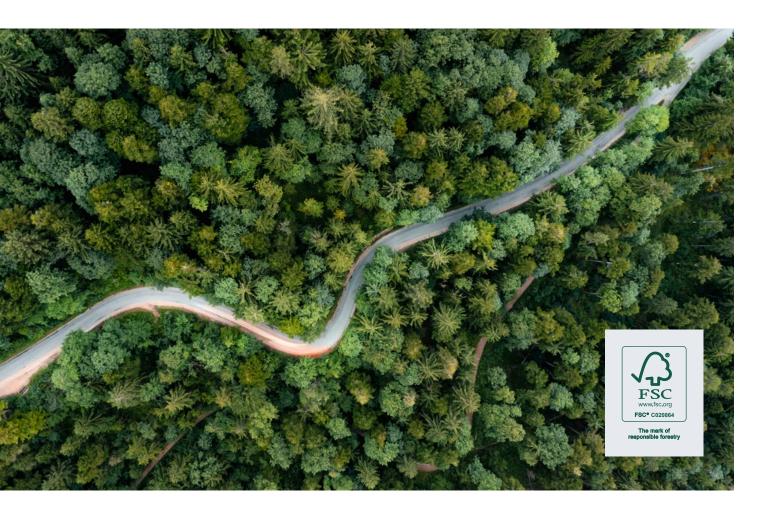




#### Environmental credentials

- FSC® certified
- Full environmental credentials published in an independently verified EPD
- Once installed our Window boards have been assessed to have a negative carbon footprint (Global Warming Potential)

Environmental Product Declaration published by EPD HUB and available <u>here.</u> EPD Companion Guide explaining the significance of the EPD available <u>here.</u>



# Health and Safety

- Use dust control or extraction equipment on saws and drills where possible
- When dust extraction is not available use a disposable/half filter FFP3 facemask when sawing, cutting or drilling
- Ensure the work area is well ventilated and prevent excessive build up of dust
- Keep wood dust away from ignition sources
- Use of BS EN 166 B safety goggles is recommended

#### First Aid

- If wood dust is inhaled, then move to an area with fresh air and clear nasal passages
- If wood dust contaminates your eyes,
  then flush with tepid water until cleared

