



## STYLAM INDUSTRIES LIMITED

### **GUIDELINES ON HANDLING AND STORAGE OF COMPACT PANELS**

This document has been prepared with the purpose of providing general information and guidelines recommendations only.

#### **Transport and Handling**

Stylam compact laminate panels are generally heavy and care should be taken when handling to protect the decorative surface of the product and the workers from injury. Handling and moving of panels should only be undertaken by trained personnel using the correct equipment.

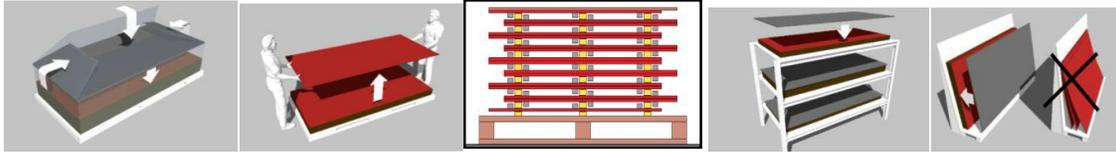
- Stylam compact laminate panels should be handled with care to avoid damage to the edges and surfaces of the high-quality material.
- Large panels should be transported by pallet/fork-truck or rolling table.
- Vacuum lifts are also recommended for handling large (thick) panels.
- Laminate panels must be secured against slippage during transport.
- In spite of the excellent surface hardness and the installation of transport protection film, the higher stack weight of these laminate panels can be a possible cause of damage. Therefore, any form of dirt or dust between the panels must definitely be avoided.
- When loading or unloading, the panels must be lifted and not dragged.
- Do not push or pull them over the edge.

#### **Storage and Air Conditioning**

- Store Stylam compact laminate panels in a dry, clean, frost-free area as incorrect storage can lead to permanent deformation of the panels.
- Keep panels in the original packaging wherever possible.
- Place pallets and panels on a level surface which provides full support.
- Remove steel straps if the panels are to be stored for a long time.
- All panels must be stacked horizontally on flat, stable supports and supporting panels and the panels must lie completely flat.
- Cover plates must always be left on the stack. The top cover should be weighted down.
- Panels are to be stored in closed rooms under normal climatic conditions.
- Climate differences on the two surfaces of a panel are to be avoided. Use intermediate layers of wood or plastic to ensure that the climatic effect is uniform on all sides of the panels.
- Do not place any moisture-sensitive (paper) layers between the panels. Place interleaving padding (slip-sheet or protective cardboard strips) between panels when stacking.
- Material should not be stored near exterior doors that may result in exposure to rain or temperature/humidity variations.
- Avoid storing in excessive heat/humidity extremes. All materials should be acclimated for a minimum of 72 hours before fabrication/installation.
- Prevent a film of moisture from forming between the panels.
- Remove any type of sticker / marking / coding immediately after installation of panels.

## Cleaning

Stylam compact laminate panels have hygienic and sealed surface - it needs no major looking after. Cleaning is necessary under certain circumstances and is most easily done by using clean, warm water, clean clothes or rags, and soap (household cleaners available in shops). Avoid scouring and rough substances.



## Special Care for Panels with Adhesive Protective Film

- The transport protection film is only for transportation and it must not be exposed to heat or direct sunshine.
- The protective films are designed for the temporary surface protection against dirt, scratches and tooling marks if any. They will not be able to provide protection against corrosion, humidity or chemicals.
- The laminates covered with the protective film shall be stored in a clean, dry place at room temperature (optimum 20 °C), avoiding weathering and UV exposure.
- The protective film must be removed from the surface of the laminates after the application and before putting into the use the finite element. In case of panels with the protective film on both sides, it must always be removed from both sides at the same time.
- Stylam Industries cannot be responsible for the misuse of the laminates covered with the protective film, nor for the consequences for non-recommended applications.

## Disclaimer

The above guidelines are for general informative purpose only and all the process listed in this document may not be suitable for all applications and jurisdictions. It is strongly recommend that the user of this document obtains and refers independent advice regarding compliance with design requirements, applicable codes, local laws and regulations, and test standards. Stylam will not accept any liability in relation to your use of this document. You can also refer the website [www.stylam.com](http://www.stylam.com) for further information related to the organisation and the product.