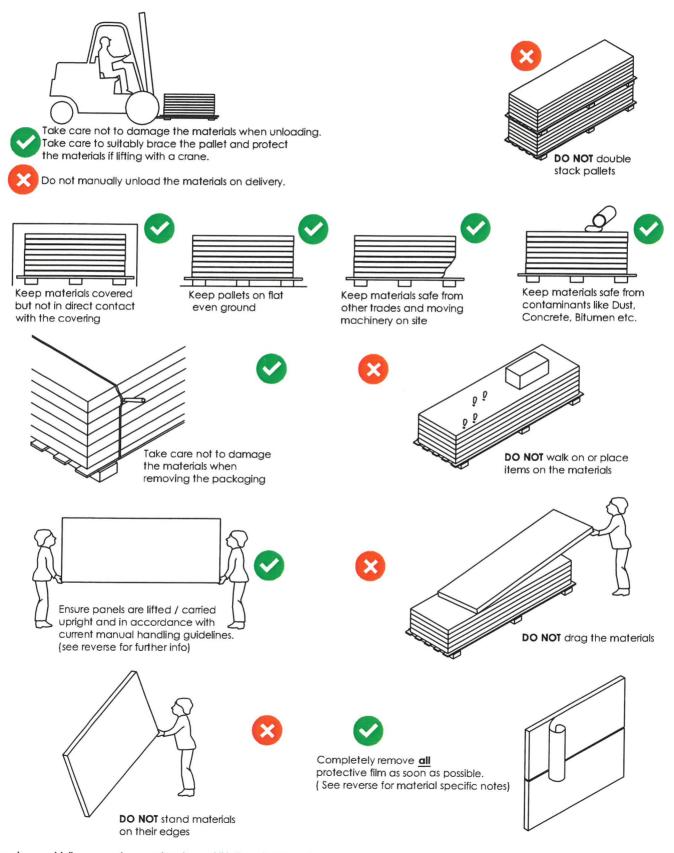


# SAFE HANDLING AND STORAGE GUIDELINES

All items in a finish which will naturally patina such as Zinc, Copper alloys and weathering steel etc. need to be stored indoors in dry well ventilated conditions and avoiding the following. Storage on a damp pallet, Storage of pallet on a damp floor, Condensation and covering panels without ventilation.



The above guidelines are not comprehensive and it is the sole responsibility of the buyer to ensure the safe storage and handling of our delivered materials. If you require any further information or instruction as to the safe storage or handling of our materials then please contact our office on 0151 545 5075. Pallets can be returned with prior agreement. Further material specific information is available on the reverse.

### Handling info

Handling our materials should be in accordance with the HSE and site recommendations.

**Proteus Facades** supply panels, flashings, brackets and extrusions made from metal and ceramic. Care should be taken when handling all our materials but especially to the areas mentioned below.

Our materials may have sharp points or edges to them.

Our HR and CX system has an extrusion to the perimeter of the materials and care should be taken when handling them as this extrusion can have sharp points.

Although the finished materials mostly have rounded edges, when handling or installing laceration of the skin is possible on any flat edges of the materials. Also laceration of the skin is possible on the corners of the materials when handling or installing our materials.

Our materials are sometimes supplied in large sizes.

Our materials can be heavy.

#### **Precautions**

- Ensure adequate personnel numbers are used in lifting and carrying.
- Always use recommended handling equipment.
- Protective clothing and in particular gloves should be worn.
- Suitable gloves should be worn when handling our materials for both safety and also to protect the finish of the materials. See Below.

All materials must be handled and stored in accordance with Proteus Facades guidelines.

#### Material specific notes

#### Zinc materials

- Zinc materials are affected by moisture and should be kept indoors dry and ventilated while in storage.
- Zinc materials naturally patinate but should be kept safe from contamination while in storage.
- Zinc materials should not be allowed to rub against each other as this will cause damage.
- Zinc materials should be handled with clean non abrasive gloves.

### Copper Alloy materials

- Copper alloy materials are affected by moisture and should be kept indoors dry and ventilated while in storage.
- Copper alloy materials naturally patinate but should be kept safe from contamination while in storage.
- Copper alloy materials should not be allowed to rub against each other as this will cause damage.
- Copper alloy materials should be handled with clean non abrasive gloves.

## Weathering Steel materials

- Weathering Steel materials are affected by moisture and should be kept dry and ventilated while in storage.
- Weathering Steel materials naturally patinate but should be kept safe from contamination while in storage.
- Weathering Steel materials should not be allowed to rub against each other as this will cause damage.
- Weathering Steel materials should be handled with clean non abrasive gloves.

### Pre finished / Anodised / PPC / Stainless Steel / Ceramic / Glass

- Finished materials should be kept dry and clean while in storage.
- Finished materials should not be allowed to rub against each other as this will cause damage.
- Finished materials should be handled with clean non abrasive gloves.

Our packaging is not waterproof and depending on the storage requirements it may be necessary to remove the packaging to prevent condensation build up, this will also provide ventilation. The materials still have to be covered if the packaging is removed.

These guidelines are not comprehensive and full and further information is available from Proteus Facades.