

# Industrial Packaging Specification Document

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| Document No. | IPS-2024-001                | Revision    | 01         |
| Date         | 2024-06-26                  | Prepared by | Jane Smith |
| Product Name | Sample Industrial Equipment |             |            |

## 1. Scope

This document defines the packaging specification for Sample Industrial Equipment to ensure safe handling, transportation, and storage.

## 2. Packaging Materials

| Item             | Material              | Size/Dimension        | Specification        |
|------------------|-----------------------|-----------------------|----------------------|
| Outer Box        | Corrugated Fiberboard | 600mm x 400mm x 300mm | 5-ply, double wall   |
| Inner Cushioning | Polyethylene Foam     | 25mm thickness        | To protect all faces |
| Sealing Tape     | Adhesive BOPP Tape    | 48mm wide             | Min. 50 micron       |
| Pallet           | Wood                  | 800mm x 1200mm        | ISPM 15 Treated      |

## 3. Packaging Procedure

- Place the product into a polyethylene bag for moisture protection.
- Insert polyethylene foam on all sides of the product.
- Place the cushioned product into the outer box.
- Seal the box with adhesive tape along all openings.
- Label the box according to section 4.
- Stack sealed boxes onto a pallet and strap them securely.

## 4. Labeling

- Shipping label: Product Name, Quantity, Batch/Lot Number, Destination, Handling Instructions.
- Mark orientation arrows and "Fragile" warnings.

## 5. Storage & Handling

- Store packages in a dry, ventilated warehouse.
- Do not stack more than 4 boxes high.
- Handle with care to avoid impact or dropping.

## 6. Revision History

| Revision | Date | Description | Approved By |
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| 01 | 2024-06-26 | Initial Release | P. Brown |
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