

Packed product storage guidelines

EU supplied polymers



General considerations

LyondellBasell uses high quality packaging materials that can be safely handled and stored.

The safe storage and handling, as well as the implementation of clear and effective HSE procedures for storage areas, are, however, the sole responsibility of the product user. When handling our packed products, a risk assessment needs to be carried out to identify hazards and control actions for the individual storage areas.

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This document is intended as general information on the safe storage and handling of LyondellBasell products.

Octabins, FIBCs & other packaging

- Never double stack Octabins! The cardboard may absorb moisture from a humid atmosphere and represents a significant risk after a period of time.
- Do not stack Flexible Intermediate Bulk Containers (FIBCs or "Big Bags").
- Always store Octabins, FIBCs, and loose bags inside a cool and dry warehouse environment.
- Octabins and Big Bags are designed for single trip use only and should not be re-used.

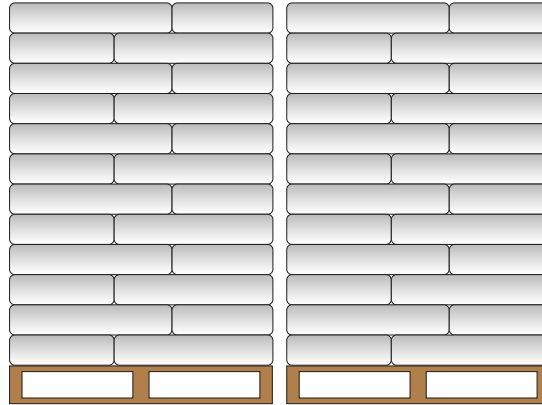


Bags on pallets

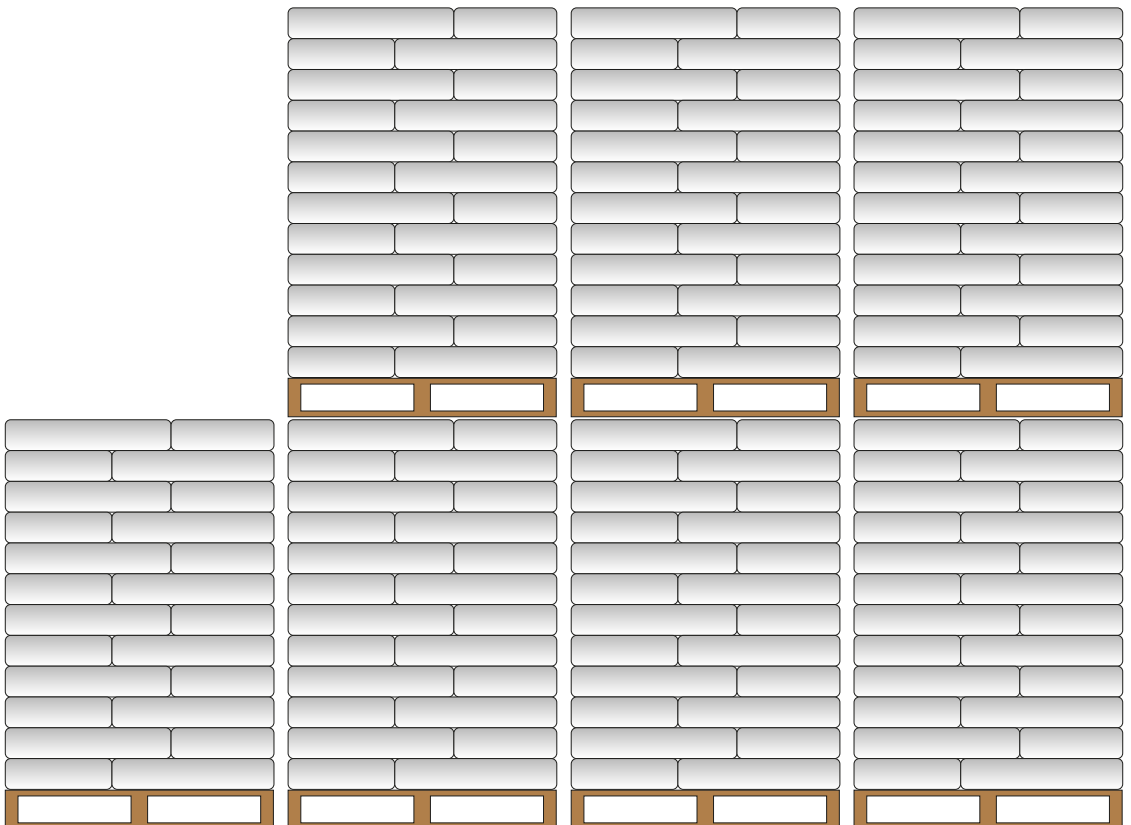
- Only double-stack materials when the pallet is clearly stable, squared, and safe to be stacked.
 - If the LyondellBasell documentation accompanying the shipment indicates, that material may only be single stacked, or if the delivered pallets carry a pictogram indicating single stacking only, then these materials should never be double stacked.
 - Ensure that staff is skilled and fully trained in the safe handling of LyondellBasell packed products.
 - Only double-stack materials in a cool and dry warehouse environment.
 - Keep walkways clear and never stack products adjacent to walkways, including the front of a stack.
 - Make regular visual inspections of the warehouse or storage area. Damaged or leaning stacks should immediately be de-stacked. Damaged bags should immediately be removed from the pallet.
- Product may be stacked in racks if the manufacturer has confirmed it is fit for this purpose, incorporating proper support for the pallet with a maximum load of at least 1.5 tonnes gross pallet weight. Pallets stored in racks should be evenly distributed.
 - The external overwrap film protecting a pallet represents an important element of the packaging and, once removed, special care must be taken and pallets must not be stacked.
 - Never attempt to stack pallets which have been stored outside.
 - Never attempt to stack pallets on a sloping floor.
 - **IF IN ANY DOUBT – DO NOT STACK!**

Stacking conventions – bags only

Stack 1



Stack 2



About us

We are LyondellBasell (LYB) – a leader in the global chemical industry creating solutions for everyday sustainable living. Through advanced technology and focused investments, we are enabling a circular and low carbon economy. Across all we do, we aim to unlock value for our customers, investors and society. As one of the world’s largest producers of polymers and a leader in polyolefin technologies, we develop, manufacture and market high-quality and innovative products for applications ranging from sustainable transportation and food safety to clean water and quality healthcare. For more information, please visit www.lyb.com or follow [@LyondellBasell](https://www.linkedin.com/company/lyondellbasell) on LinkedIn.

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