

Storage, product packaging and FIBC handling guide for Exact™ plastomers

Exact plastomers are inherently stable, although some minor changes to product appearance, physical or chemical characteristics may occur after prolonged storage.

Exact™ plastomers are supplied in 25 kg (55 lbs) FFS bags, 650 kg (1433 lbs) FIBC bags and 600 kg (1323 lbs) octabins.

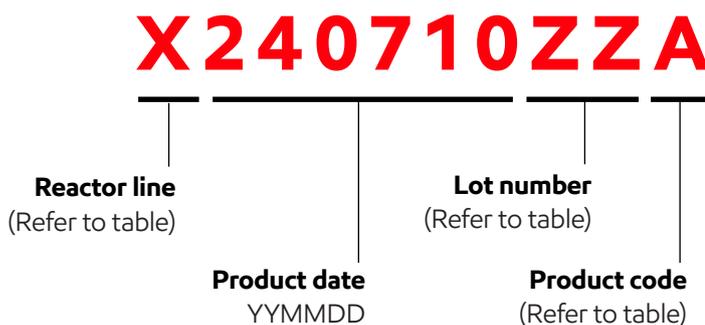
Storage guide

In order to maintain consistent product quality until usage, it is recommended that customers observe this guide for product received in ExxonMobil Chemical original packaging.

- Do not remove outer packaging from pallets until ready for use.
- Store product at moderate temperatures, not exceeding 40°C.
- Ensure pneumatic transportation air is maintained below 40°C throughout the pellet conveying system.
- Store product indoors at all times and protect exposed pellets from direct sunlight to prevent potential damage from UV light over time.
- Protect product from water and other contaminants.
- Consume product within three (3) years of the manufacturing date as a best practice, unless otherwise advised.
- Stacking of any Exact grades is not recommended. Any stacking is done at the customer's own risk.

Lot number nomenclature

- The manufacturing date is available from the lot number
- The lot number is printed on the pallet label which is placed on the side of the packaging
- The lot number and the printing on the individual bags are unique and provide full traceability (Refer to page 2 & 3 for more details)



Lot details	Exact products manufactured in Singapore	Exact products manufactured in Baton Rouge	Exact products manufactured in Baytown
Reactor Line X	A = Exact plastomers	7 = G-Line	H = Baytown/ Houston Area
Lot number ZZ	01 = 1st of the day 02 = 2nd of the day 03 = 3rd of the day	10 = 1st of the day 20 = 2nd of the day 30 = 3rd of the day	01 = 1st of the day 02 = 2nd of the day 03 = 3rd of the day
Product Code A	A = Original lot B,C,D.. = Split lots	A,B = Exact plastomers	A = Original lot B,C,D.. = Split lots

Product packaging guide

Form Fill Seal (FFS)



FFS bag specifications	Exact™ products manufactured in Singapore	Exact™ products manufactured in Baton Rouge	Exact™ products manufactured in Baytown
Number of bags per pallet	50	50	55
Layers per pallet	10	10	11
Height (typical)	1.7 m (66")	1.7 m (66")	1.85 m (73")
Net product weight	1.25 MT (2760 lbs)	1.25 MT (2760 lbs)	1.375 MT (3031 lbs)
Covering	Stretch hood	Stretch wrap and plastic cover	Stretch hood
Appearance	Water barrier film between product and pallet	Cardboard slip sheet	Cardboard slip sheet
FFS pallet specification	1.1 m x 1.3 m (44" x 52") ISPM 15 certified heat treatment	1.1 m x 1.3 m (44" x 52") ISPM 15 certified heat treatment	1.1 m x 1.3 m (44" x 52") ISPM 15 certified heat treatment
Pallet type	Block 4-way pallet	Stringer-class, partial 4-way pallet	Stringer-class, partial 4-way pallet
Print on FFS bag	Grade Lot number Packaging line number Date & timestamp	Grade Date & timestamp Weight of bag <i>*Lot number included on the pallet label</i>	Grade without FL description Lot number without product code Packaging line number Date & timestamp

Octabin Intermediate Bulk Containers



Octabin specifications for Exact™ products manufactured in Baton Rouge & Baytown:

- Octabin intermediate bulk containers
- Heavy-duty cardboard packaging
- Polyethylene inner liner
- Height (typical): 1.0 m (39")
- Length: 1.2 m (47")
- Width: 1.0 m (40")
- Net product wt: 600 kg (1323 lbs)
- Label located on the bin contains grade and lot number

Octabin pallet specification: 1.1 m x 1.3 m (45" x 50")
5 Stringer-class, ISPM 15 certified heat treatment

Flexible Intermediary Bulk Containers (FIBC)



FIBC bag specifications	Exact™ products manufactured in Singapore	Exact™ products manufactured in Baton Rouge	Exact™ products manufactured in Baytown
Bag type	Type B FIBC Polyethylene inner liner	Type B FIBC Polyethylene inner liner	Type B FIBC Polyethylene inner liner
Bag fabric	White, uncoated, woven polypropylene	White, uncoated, woven polypropylene	White, uncoated, woven polypropylene
Height (typical)	1.3 m (53")	1.3 m (53")	1.3 m (53")
Net product weight	650 kg (1433 lbs)	650 kg (1433 lbs)	650 kg (1433 lbs)
Covering	Stretch hood	Stretch hood and plastic cover	Not applicable
Appearance	4-corner loops to facilitate handling Water barrier film between product and pallet	4-corner loops to facilitate handling	4-corner loops to facilitate handling
Product discharge	Top and bottom center spouts	Top and bottom center spouts	Top and bottom center spouts
FIBC pallet specification	1.1 m x 1.1 m (44" x 44") ISPM 15 certified heat treatment	1.1 m x 1.1 m (44" x 44") ISPM 15 certified heat treatment	1.1 m x 1.1 m (45" x 45") ISPM 15 certified heat treatment
Label on FIBC bag	Grade Lot number	Grade Lot number	Grade Lot number

FIBC Handling Guide

Handling

- Lift one bulk bag at a time either by its 4-corner loops or on its original pallet
- Use handling loops in black during lifting process
- Bags should not be dragged inside a container or warehouse floor
- Use of forklift is recommended for handling bulk bags

Product discharge options

- Gravity discharge by emptying a bulk bag suspended from a metal frame
- Product discharge from the top spout of the bag using a vacuum nozzle
- Various industrial solutions are also available in the market

Safety tips

- Do not allow anyone to stand below a suspended bulk bag
- Bottom discharge spout should only be opened when the operator is safe behind the metal frame supporting the bulk bag
- Please refer to Safety Datasheet (SDS) for more details

Additional questions?

- Please contact your sales representative or technology support if you require more information



Disclaimer

For the avoidance of doubt, we make no representation or warranty, express or implied, as to the quality, accuracy or completeness of the above information, and shall have no liability whatsoever with respect to your use of or reliance upon the said information.

If you have any questions or need additional information, please contact your ExxonMobil sales representative.

ExxonMobil
Signature Polymers

Bring your impossible

ExxonMobil Signature Polymers was born from the belief that people fuel progress. From automotive and construction to packaging, agriculture, industrial, and beyond, we leverage the scale and reach of ExxonMobil to deliver the insights and innovations that empower our diverse, global partners to take their businesses to new heights. We continuously work to provide the listen-first, service-driven, game-changing collaboration that unlocks opportunities for our partners and advances their business goals.



© 2025 ExxonMobil. ExxonMobil, the ExxonMobil logo, the interlocking "X" device and other product or service names used herein are trademarks of ExxonMobil, unless indicated otherwise. This document may not be distributed, displayed, copied or altered without ExxonMobil's prior written authorization. To the extent ExxonMobil authorizes distributing, displaying and/or copying of this document, the user may do so only if the document is unaltered and complete, including all of its headers, footers, disclaimers and other information. You may not copy this document to or reproduce it in whole or in part on a website. ExxonMobil does not guarantee the typical (or other) values. Any data included herein is based upon analysis of representative samples and not the actual product shipped. The information in this document relates only to the named product or materials when not in combination with any other product or materials. We based the information on data believed to be reliable on the date compiled, but we do not represent, warrant, or otherwise guarantee, expressly or impliedly, the merchantability, fitness for a particular purpose, freedom from patent infringement, suitability, accuracy, reliability, or completeness of this information or the products, materials or processes described. The user is solely responsible for all determinations regarding any use of material or product and any process in its territories of interest. We expressly disclaim liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of or related to anyone using or relying on any of the information in this document. This document is not an endorsement of any non-ExxonMobil product or process, and we expressly disclaim any contrary implication. The terms "we," "our," "ExxonMobil Product Solutions" and "ExxonMobil" are each used for convenience, and may include any one or more of ExxonMobil Product Solutions Company, Exxon Mobil Corporation, or any affiliate either directly or indirectly stewarded.