



STORAGE SOLUTIONS - LINER BAGS

Open Single Use Liner Solutions From 100L - 500L

XELTA LINR is composed of multi-layer film, with dimensions optimized for NXTbin and other tanks. XELTA LINR is manufactured from premium film with film thickness of 0.25mm. XELTA LINR is validated for use in the biopharmaceutical and pharmaceutical manufacturing processes. XELTA LINR solutions are available in various types and specifications starting from 100L, 200L and 500L are available in various types and specifications starting from 50L, 100L, 200L, 650L and 1000L and can be used independently for the preparation of buffer, media, intermediate or drug substance mixing.



Features & Benefits

- Manufactured in ISO7 environment under cGMP conditions and gamma irradiated to minimize bioburden risks
- Eliminates post cleaning steps and reduces cross-contamination risks.
- Uses space more efficiently than re-usable systems, which require separate storage areas for soiled and clean containers.
- Saves material costs by eliminating CIP and SIP.
- Increases operational efficiency because of shorter cycle times and reduced manpower.
- Facilitates hydration of powdered media and buffers.

Quality Assurance

The XELTA *LINR* is designed, developed, and manufactured in accordance with ISO9001 certified Quality Management System. They undergo extensive testing before shipping. We make sure our products are manufactured according to cGMP and are suitable for cleanroom process.

Compliance

The following tests are conducted for Pharmacopoeia compliance and Biocompatibility.

- USP <85> Bacterial Endotoxins LAL test
- USP <87> Biological Reactivity Test invitro
- USP <88> Biological reactivity testing, invivo, Class VI European Pharmacopoeia tests 3.1.5
- USP <661.1> Polyethylene Physiochemical Tests, Extractable Metals, Plastic Additives.

Film Properties

- The film used in XELTA *LINR* is specialized for biopharmaceutical and pharmaceutical processes.
- Thickness of the film is 0.25mm
- The recommended sterilization method is Gamma Irradiation. The dose for gamma sterilization is 25-50 KGy
- Good resistance to many chemicals
- Good resistance to polar solvents (alcohols, esters, etc)
- Water pH = 2.5 to 11 compatible

Support

PharmNXT supports customers from the design to the execution phase of new and existing production facilities with the most comprehensive support program that ensures the successful design, implementation and qualification of the manufacturing facility. PharmNXT offers end-to-end solutions for Pharmaceutical, Biopharmaceutical and Vaccine manufacturing.





XELTA LINR Variants





Specifications:

Sr. No.	Bag Size
01	100L
02	200L
03	500L



INDIA (HQ) **PharmNXT Biotech LLP**

Corporate Ofice: 705, Lodha Supremus, Kolshet Road Thane (W) – 400607, India info@pharmnxtbiotech.com

PharmNXT Ekuse Private Limited

Manufacturing Plant: Gate No.48/1A, 48/3,48/4,48/5, Plot No.44, Varale, Khed Chakan, Pune 410501 Maharashtra, India enquiries@pharmxtbiotech.com

SINGAPORE

PharmNXT Biotech Pte Limited

8, Burn Road #12 – 12, Trivex Singapore – 369977 lalit.indulkar@pharmnxtbiotech.com

SOUTH KOREA

Skybioscience, Inc 2-1008, 495, Parang-ro Seo-gu, Incheon South Korea mahesh.s@pharmnxtbiotech.com PharmNXT and its monogram are trademarks of PharmNXT Biotech LLP. XELTAlinr is a trademark of PharmNXT Biotech LLP or one of its subsidiaries.

All goods and services are sold subject to the terms and conditions of sale of the company within PharmNXT Biotech LLP which supplies them. A copy of these terms and conditions is available on request. Contact your local PharmNXT Biotech LLP representative for the most current information.

