

PharmaPure AS™ Anti-Static LDPE



Additive Free Anti-Static Performance No Product Contact

PharmaPure AS is an Anti-Static LDPE film suitable for the handling & storage of most Pharmaceutical Products, including API's, Media Buffers & Excipients.

PharmaPure AS has an antistatic performance that **DOES NOT** rely on chemical additives, completely eliminating the risk of migration & product contamination due to additive leaching.

A unique production process uses digital print technology to apply a lacquered grid matrix on the outer surface of the film. The inner, product contact area, is **completely additive free**.

Material Key Feature/Compliance.

- European Pharmacopoeia 3.1.4
Polyethylene without additives for containers for preparations for parenteral use and for ophthalmic preparations. (EP 9.2th Edition 2017)
- US Pharmacopoeia <USP>
Passed the relevant physicochemical tests according to USP <661> and in vivo biological reactivity tests required for the USP <88> Class VI requirements. It also complies with the Plastic Class VI 70° Celsius - 24 Hour Requirements.
- Code of Federal Regulations - FDA
Paragraph 21 CFR 177.1520 (olefin polymers) (c) 3.2a
- Anti-Static Dissipative Properties
Achieves an average surface resistivity of $10^9 \Omega \text{ sqm}$

PharmaPure AS™ Product Range

- Continuous/Endless Liner Packs
Ezi-Dock continuous liner packs are manufactured with PharmaPure AS™ as standard.
- Ezi-Flow Safe Change Continuous Liner
A New product to simplify the tricky operation of removing & replacing a continuous liner pack. No more flexible canister bands + grooved O Ring swap overs. Changeover takes less than 15 seconds - Single Operator. Tested to $<1\mu\text{g}/\text{m}^3$ (Task Duration), based on SMEPAC guidelines
- Flexible Chargebags
A wide range of Chargebags with 2/4/6/8inch Tri-Clamp Connections (BS4825-3) - 0.5 Litre - 60 Litre (Custom Sizes Available)
- Ezi-Flow High Containment Chargebags
High Containment Charging of materials $<1\mu\text{g}/\text{m}^3$ (Task Duration), based on SMEPAC guidelines
- Tailgate Bags + Sample Pouches

