

ProductBag+

HIGH PERFORMANCE PRODUCT BAG

Maximum product recovery when handling pharmaceutical compounds

The ProductBag+ is a double welded, flexible, single-use process charge bag. It is designed to achieve secure handling, storing or transferring of pharmaceutical or chemical compounds.

It is made from high quality anti-static polyethylene, is FDA compliant and meets the requirements of GMP. Using the ProductBag+ also eliminates the time and expense associated with cleaning validation.

APPLICATIONS INCLUDE:

- Bulk powder
- Granulates
- API
- Tablets/capsules
- Seed
- Buffer media
- Components
(vial stoppers)

Available in sizes ranging from 5 litre to 40 litre, and with a choice of 2, 4 or 6 inch tri-clamp connection, custom process specific charge bags can also be manufactured on request. Please call us to discuss your requirements.

KEY FEATURES

- Available in 5, 10, 15, 25 or 40 litre sizes with a choice of 2, 4 or 6 inch tri-clamp connection
- Pharmaceutical grade transparent anti-static LLDPE with double welded seams
- Manufactured in an environmentally controlled cleanroom and available either gamma or non-gamma irradiated
- Maximum load of 15 kg
- FDA compliant

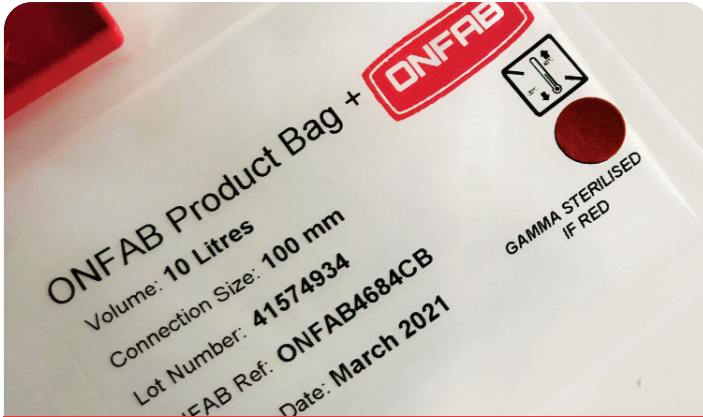


The ProductBag+ provides maximum product recovery when handling pharmaceutical compounds

4684CB/02_0520

**ONFAB**

ProductBag+

Process Containment**HIGH PERFORMANCE PRODUCT BAG**

Available in 5 standard sizes



Suitable for a wide range of applications



Manufactured from high quality anti-static polyethylene

MATERIALS AND TECHNICAL SPECIFICATION

Film	<ul style="list-style-type: none">• High performance Linear Low Density Polyethylene (LLDPE)• Transparent single layer 150 micron film• Permanent non-migrating anti-static• Double welded seams
Connector	<ul style="list-style-type: none">• FDA compliant (CFR 177.1520) LLDPE
Handle	<ul style="list-style-type: none">• Red colour polypropylene
Connection	<ul style="list-style-type: none">• BS4825 sanitary tri-clamp flange thermally welded to liner• Available in 3 connection sizes – 2, 4 or 6 inch
Manufacture	<ul style="list-style-type: none">• Environmentally controlled cleanroom• Available gamma or non-gamma irradiated
Testing and inspection	<ul style="list-style-type: none">• 100% visible inspection• Batch heat weld verification performed to verify seal strength• Batch pressure, weight and tensile strength tested to verify integrity
Temperature range	<ul style="list-style-type: none">• Long term storage: -20 to 40OC• Operating: 0 to 40 OC
Packing	<ul style="list-style-type: none">• Individually double packed in PE sleeve
Traceability	<ul style="list-style-type: none">• Labelled with the batch manufacturing number and specification for full traceability

COMPLIANCE STANDARDS

FDA COMPLIANT UNDER FDA21 CFR 177.1520(A)(2)(I), (C)2.2, CFR 177.1520(B), CFR 176.17-(C), TABLE 2 AND WITH ALL FOOD TYPES AS LISTED IN 21 CFR 176.170(C), TABLE 1

EP 3.1.3

No animal derived ingredients – BSE TSE free

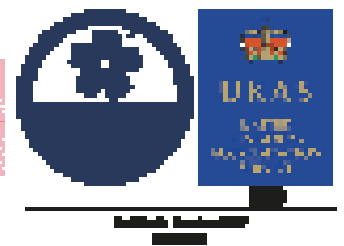
European Pharmacopoeia

Biocompatible USP 88

Biological Reactivity Tests

QUALITY STATEMENT

ONFAB was founded in 2004 and has grown to become a global leader in the bespoke design, manufacture and installation of flexible containment systems for the pharmaceutical and healthcare industries. Our team of engineers are committed to the highest standards of excellence, meeting the requirements of ISO 9001 ISOQAR. From our production facilities in the UK and Europe, we advise on protection for your workforce and how to streamline and validate the manufacturing process.



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