

ChargeBag® PE

High integrity single use transfer bags

The contained transfer of powder and small process components from process to process is now easier than ever with the cost effective ChargeBag® PE.

Trouble free transfers

- Crevice free design utilising anti-static materials ensure a free flowing transfer.
- Transparent material construction allow operators to see how product is transferring.
- Robust yet flexible liner allows physical manipulation of difficult to handle product.

Suitable for use in sterile processing

- Manufactured in clean conditions, packed within a sealed sleeve and gamma irradiated.
- The sleeve is easy to tear manually, no cutting tools are required.

Reduce cleaning times

- Single use bag - eliminates time, expense and validation associated with cleaning other containers.

Applications

- Bulk Powders
- Granulates
- Tablets/Capsules
- API
- Buffer Media
- Seed
- Components (e.g. vial stoppers)



Specifications

Materials	Liner	ArmorFlex®114 (manufactured by ILC Dover). High performance linear low density polyethylene (LLDPE). Transparent, monolayer 280 micron film. Permanent non-blooming anti-stat.
	Connection	FDA compliant (CFR 177.1520). LDPE.
	Handle	Polypropylene (green colour).
Manufacture		Area at or below class 10,000 particulate levels.
		Gamma Irradiated.
Connection		BS4825 hygienic tri-clamp flange thermally welded to liner. Available in 3 connection sizes
Maximum Load		Maximum recommended load -15kg.
Temperature Range		Long term static storage: -20 to 40 degC. Operating: 0 to 40 degC.
Testing/Inspection		100% visual inspection. Daily heat seal verification performed to verify seal strength. One unit per lot pressure tested to verify integrity.
Packing		Individually packed in PE sleeve.
Labeling		Each ChargeBag® is clearly labeled with the lot number and specification detail to allow traceability.
Compliance		<p>Relevant ArmorFlex®114 Compliance:</p> <ul style="list-style-type: none"> • Compliant to Commission Directive 10/2011 and its amendments for plastic materials that come into contact with foodstuffs • Compliant to relevant sections of United States FDA 21CFR • DMF on file with the FDA • Passed all tests of EP 3.1.3 • Passed testing USP <87> and <88> (USP Class VI) • No animal derived ingredients • Meets European Directive 94/62/EC and CONEG (heavy metals) • Resistant to most common solvents (see data book for list) • REACH compliant <p>Contact us for comprehensive material data book.</p>

Range

Connection size	Volume			
	10L	15L	25L	40L
DN50 (2")	•			
DN100 (4")	•	•	•	•
DN150 (6")		•	•	•



ChargeBag® Sales

ChargePoint Technology Ltd
 Venture Point Business Park
 58 Evans Road, Liverpool, L24 9PB
 United Kingdom
 +44 151 728 4500
 AfterCare@thechargepoint.com