

IsoBag® Rapid Transfer Solution

Easy, time-saving and secure transfer of contact or settle plates into controlled areas

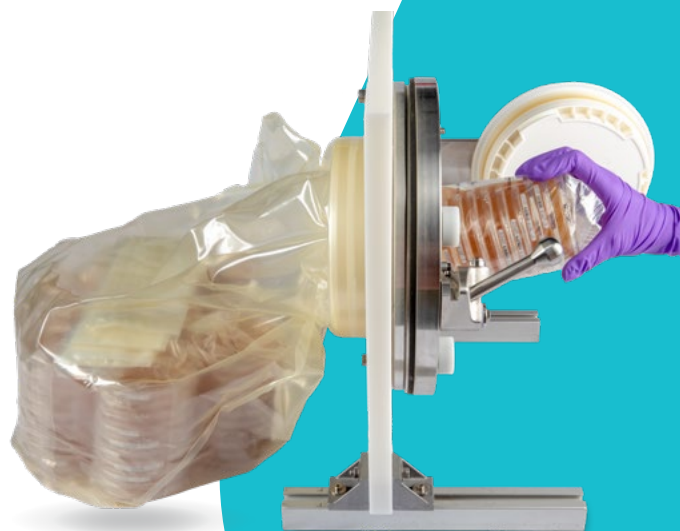
Production workflows are always at their most efficient when you have everything you need readily at hand, and this is particularly the case when working in an isolator or RABS. That's why we developed the IsoBag® rapid transfer solution, a unique transportation system that keeps environmental monitoring plates ready for immediate use.

The IsoBag® rapid transfer solution holds ready-to-use, gamma-irradiated contact or settle plates in several single-sleeved packs. It is simply mounted to a 190 mm DPTE® alpha port of the isolator from where needed plates can be taken at any time. There is no need to decontaminate the contained packs of plates, which reduces the number of necessary decontamination cycles. This enables longer periods of uninterrupted production and is particularly useful for manufacturing campaigns lasting several days.

Using the IsoBag® rapid transfer solution is an example of rapid transfer port technology to safely enter materials into Grade A zones, as EU GMP Annex 1 recommends. Improve your workflow and productivity while staying compliant.

The IsoBag® rapid transfer solution improves workflows and efficiency by keeping settle plates for air monitoring or contact plates for surface monitoring readily at hand:

- Simply mount to the isolator's alpha port
- Save valuable storage space inside the isolator
- Avoid the need to decontaminate primary bags of plates, saving much time
- Mount and remove several times without compromising bag integrity
- Take used plates safely to the incubator in the included gamma-irradiated transportation bags
- Available with a wide variety of ICR and ICRplus Settle or Contact Plates:
 - 80 settle plates + 20 transportation bags (all single-bagged)
 - 100 contact plates + 20 transportation bags (all single-bagged)



Improve your contamination control strategy and workflow efficiency by using the convenient IsoBag® rapid transfer solution to transfer environmental monitoring plates into and out of your critical areas.



ICR and ICRplus Settle and Contact Plates

Secure, reliable and convenient agar plates for environmental monitoring in critical areas

Available within the IsoBag® rapid transfer solution as well as separately, our ICR/ICRplus agar plates are designed to meet the demanding requirements for microbial air and surface monitoring in aseptic production environments. Neutralizers such as lecithin, polysorbate 80, histidine and sodium thiosulfate are added to enable microbial growth even when anti-microbial substances, for example commonly used disinfectants or β -lactam antibiotics, are picked up during sampling.

The advantages of the ICR/ICRplus plates include:

- Data matrix barcode on each plate to support data integrity
- Cleanroom-produced and gamma-irradiated to minimize the risk of cross contamination
- VHP-impermeable triple-sleeve packaging (transparent) for safe transfer into Grade A areas
- Lockable plates (ICRplus) available for safe transportation
- High 30 mL filling volume (settle plates) for prolonged exposition and incubation
- Room temperature storage
- Long shelf life of up to 12 months, making fewer growth promotion tests necessary



Learn more:
SigmaAldrich.com/isobags

Order Information

IsoBag® Rapid Transfer Bag	Plate Type	Cat. No.
IsoBag® TSA Settle for 190mm alpha-port	90mm Settle Plates 146001, irradiated	1.46814.0080
IsoBag® TSA+LTHTh Settle for 190mm alpha-port	90mm Settle Plates 146069, irradiated	1.46756.0080
IsoBag® TSA Settle+ for 190mm alpha-port	90mm Settle Plates 146685, irradiated	1.46822.0080
IsoBag® TSA+LT Settle+ for 190mm alpha-port	90mm lockable Settle Plates 146684, irradiated	1.46785.0080
IsoBag® TSA+LTHTh Settle+ for 190mm alpha-port	90mm lockable Settle Plates 146683, irradiated	1.46755.0080
IsoBag® TSA+LT Contact for 190mm alpha-port	55mm Contact Plates 146195, irradiated	1.46784.0100
IsoBag® TSA+LTHTh Contact for 190mm alpha-port;	55mm Contact Plates 146231, irradiated	1.46754.0100
IsoBag® TSA+LT Contact+ for 190mm alpha-port	55mm lockable Contact Plates 146552, irradiated	1.46817.0100
IsoBag® TSA+LTHThio Contact+ for 190mm alpha-port	55mm lockable Contact Plates 146783, irradiated	1.46753.0100



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