

GENERAL INFORMATION

Category:
Sterile sampling bags

Family: Filtra Bag

Lifespan: 5 years

TECHNICAL DESCRIPTION

The Filtra Bag has a full-size filter membrane containing 1840 holes per square inch, with a pore size of approximately 330 microns. The bag is made of polyethylene on the inner layer, and is laminated with polyethylene terephthalate, known as pet, on the outer layer for added strength.



Volume guide

¹Total volume: The total volume corresponds to the maximum capacity the bag can hold when it is filled to the brim, without the possibility of closing it.

²Closure volume: The closure volume corresponds to the maximum capacity the bag can hold when it is closed with a triple twist to ensure safe transport.

³Homogenizer volume: The homogenizer volume corresponds to the maximum capacity the bag can hold without the risk of overflow when using the homogenizer.

SPECIFIC INFORMATION

ITEM

ITEM	Bag
Material :	Thermoplastic laminate
Color :	Transparent
Dimension :	191 x 305 mm / 7.5 x 12 in
Thickness :	4 mil.in / 101.6 micron / 0.1016 mm
Total volume ¹ :	2300 ml / 80 oz
Closure volume ² :	0 ml / 0 oz
Homogenizer volume ³ :	960 ml / 33 oz
Printing type :	Printed
Opening system :	NA
Closing system :	NA
Sterile :	Yes
End of product life :	Non-recyclable

PACKAGING INFORMATION

Outer box dimension : (W x D x H)	14.13 po x 9.50 po x 16.25 po 36 cm x 24 cm x 41 cm
Box weight:	15.00 LB / 6.80 KG
Conditioning:	400 (4 x100)
Storage condition:	Store in a dry place at room temperature

OTHER

AVAILABLE DOCUMENTS

Data Sheet	Certificate of Compliance
Certificate of Analysis	Safety Data Sheet (SDS)
Certificate of Sterility	Pyrogen Declaration
DNase/RNase	

Reach out to us for additional resources, if applicable to this product.

DECLARATION

RNase-free	This product is RNase-free. Sensitivity of 10 ⁻⁹ Kunitz units/μL.
Sterile	Sterility is provided by irradiation. The sterilization dose ensuring a sterility assurance level (SAL) of 10 ⁻³ has been established according to ISO 11137.