

## BT1000 Series — ESD Solvent Bottles & Flux Dispensers

The BT1000 Series ESD Solvent Bottles & Dispensers are made from a high density polyethylene (HDPE) and designed to dispense isopropyl alcohol, acetone, isopropanol, ethanol, terpenes, and/or any other liquid that is applied with a swab, wipe, or cotton ball.

The BT1000 ESD Solvent Bottles & Dispensers include a hinged lid to keep impurities out while the container is not in use.

The stainless steel lid facilitates the use of aggressive solvents while a precision valve prevents the contents from leaking, vaporizing, and ensure total purity.

The BT1000 ESD Flux Dispensers feature a leur locking hub to prevent any leaking from the needle tip. Needle tip options include 16, 20, and 26 GA, topped with a black conductive cap.

Compliance to Standard: IEC 61340-5-1.



### Features

- High Density Polyethylene (HDPE) with Permanent ESD Properties
- BPA (Bisphenol A) Free
- Color: Blue
- ESD Symbol Printed on All Bottles
- Strong Seal to Prevent Leaks
- Bottle Measurements Embossed On Side
- Stainless Steel Dispensing Pump/Lid
- Lightweight

### Applications:

Widely used in EPA areas, electronics sensitive areas, semi-conductors, PCB, LCD, SMT, and more for cleaning applications.

#### Solvent Bottle Specifications:

Surface Resistance:	>10 <sup>10</sup> ohms
Static Decay Time:	1000V-100V (<2.0S)
Material:	HDPE
Color:	Blue
Bottle Lid Material:	Stainless Steel
Dispense Amount:	0.2cc per pump

#### Flux Dispenser Specifications:

Surface Resistance:	>10 <sup>10</sup> ohms
Static Decay Time:	1000V-100V (<2.0S)
Material:	HDPE
Color:	Blue
Needle Gauge:	16, 20, 26 GA
Neck Thread:	20-410

#### Part Numbers:

BT1002-F:	ESD Flux Bottle w/ 16 GA Needle, Blue, 2oz.
BT1002-F1:	ESD Flux Bottle w/ 20 GA Needle, Blue, 2oz.
BT1002-F2:	ESD Flux Bottle w/ 26 GA Needle, Blue, 2oz.
BT1006:	ESD Solvent Bottle, Blue, 6oz.
BT1008:	ESD Solvent Bottle, Blue, 8oz.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.