

**ESD Shielding bag
DPV-1000 | DPV-1000 Zip**

More security for your
ESD sensitive components

TOP-PRODUCT
Price-performance



ESD Shielding bags



Metallized shielding bags reliably protect electronic parts and components from electrostatic discharge and prevent static charging on the bag, which could damage ESD-sensitive parts and assemblies. They are indispensable for ESD safety during transport and storage.



Multi-layered structure – semitransparent

- Antistatic coating - outside
- Polyester
- Shielding aluminium layer
- Amine-free polypropylene
- Antistatic coating - inside



Surface resistance inside and outside: $R_s = 10^{10} - 10^{11} \text{ Ohm}$

Standards DPV-1000 und DPV-1000 Zip

The two standard versions of the ESD shielding bags are available in many different sizes for sealing and as a reclosable zip variant in addition to other closure variants (see below) and meet the following ESD standards:

MIL-PRF-81705D, ANSI/ESD STM 11.11, ANSI/ESD STM11.31, EIA 541, ASTM D882, ASTM D1003, RoHS EU directive 2011/65/EU, REACH (1907/2006/EG)



RoHS
2011/65/EU

Different closure solutions

- Weldable (standard)
- Reclosable (Zip)
- Adhesive closure (specification D-1001 SK / SK)
- Tear-off notches (specification D-1001 EK)
- Security seal tape (specification D-1001 SB)

All sizes from 51 mm x 102 mm to 609 mm x 508 mm and further versions can be found in our online shop.

Simply enter the number of the green dpvlink in the search field:

DPV-1000: [dpvlink 20892](#)

DPV-1000 Zip: [dpvlink 20910](#)

Characteristics

- Electrostatic shielding of <10nJ (Energy Test)
- High shielding against field induction, lowest triboelectric charge
- Controlled discharge of existing charges without spontaneous discharge
- Suitable for modules with battery and rechargeable battery
- Semitransparent optics, inside is visible
- Side weld seam
- Weldable
- Recyclable
- Standard imprint: ESD warning symbol, type designation, recycling symbol, RoHS conformity, LOT no.

Applications

- Packaging inside and outside the EPA
- ESD-safe transport packaging (dry)
- Packaging for the storage of ESDS



Explore our wide range of products and order online at

www.dpv-elektronik.de