

## Moisture Shielding Bags

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### Description

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Bags offer excellent protection against EMI, ESD and moisture during storage and transport. Desiccation bags fit inside, offering even higher moisture protection.

- Provide protective shielding from ESD, EMI und moisture
- Printed with ESD warning symbols
- Open top on shorter side
- Heat sealable
- Suitable for vacuum packaging
- Available in various sizes
- 100 bags per package

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### Properties

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| ▪ Colour:                          | Silver   |
| ▪ Material:                        | Laminated film made of AL vaporized PET layers and PE              |
| ▪ Thickness:                       | 92 $\mu\text{m}$ ( $\pm 5\%$ ), or 150 $\mu\text{m}$ ( $\pm 5\%$ ) |
| ▪ Puncture resistance:             | > 19 lbs   |
| ▪ Water vapor permeability (MVTR): | < 0,01 g   |
| ▪ Gas permeability:                | 0,155 cc/m <sup>2</sup> in 24 hours                                |

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### Electrical Properties

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|--|-------------------------------|
| ▪ Resistance to surface (R <sub>s</sub> ): | 2 x 10 <sup>10</sup> $\Omega$ |
| ▪ Electrostatic shielding:                 | < 50 nJ                       |
| ▪ EMI shielding:                           | > 35 dB (1-10 GHz)            |

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### Order information

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- 03-0106-10426 SX33-90 Moisture barrier bag 102 x 660 mm
- 03-0106-10610 SX33-90 Moisture barrier bag 102 x 254 mm
- 03-0106-10626 SX33-90 Moisture barrier bag 152 x 660 mm

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- 03-0106-11014 SX33-90 Moisture barrier bag 254 x 356 mm
- 03-0106-11018 SX33-90 Moisture barrier bag 254 x 457 mm
- 03-0106-11020 SX33-90 Moisture barrier bag 254 x 508 mm
- 03-0106-11026 SX33-90 Moisture barrier bag 254 x 660 mm
- 03-0106-11618 SX33-90 Moisture barrier bag 406 x 457 mm
- 03-0106-11626 SX33-90 Moisture barrier bag 406 x 660 mm
- 03-0106-11818 SX33-90 Moisture barrier bag 457 x 457 mm
- 03-0116-10816 SX33-150 Moisture barrier bag 203 x 406 mm
- 03-0116-11020 SX33-150 Moisture barrier bag 254 x 508 mm
- 03-0116-11030 SX33-150 Moisture barrier bag 254 x 762 mm
- 03-0116-11618 SX33-150 Moisture barrier bag 406 x 457 mm

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