

ESD-RL-KLT BOXES ESD RL-KLT 4147



Material flow conforming to the VDA standard

AUER Packaging's ESD RL-KLT box features a smooth underside and it incorporates drainage holes according to VDS classification directive BG 4.3 (except for the RL-KLT 3147). The electrically conductive material reliably protects the electronic components from static charges.

- Smooth base and inner walls
- Built-in lid slits
- With adhesive surfaces for barcode
- With drain holes



DETAILS

Outer dimensions L x W x H	40 x 30 x 14.7 cm	Weight	1.22 kg
Internal dimensions at base L x W x usable height	34.6 x 26 x 12.95 cm	Colour	traffic black similar RAL 9017
Base design	Smooth, closed with drainage holes	Production information	Colour fluctuations are unavoidable due to raw material reasons
Volume	11.8 liter	Volume resistance	$10^3 < 10^{10}$ Ohm
Material	ESD PP		

Identified risks and safety information

The following potential risks have been identified when using the product:

- Material breakage due to overloading or incorrect handling with an associated risk of cuts*¹
- Risk of injury due to improper handling or heavy lifting
- Risk of slipping on uneven or wet surfaces
- Risk of crushing or pinching fingers and hands*²

Measures for minimising risk

To minimise the risks mentioned, the following safety measures should be observed:

- Always observe the maximum load limit of the product. If this is not specified in the product details, it should be evaluated independently.
- Use suitable lifting and transport equipment.
- Ensure that the product is placed on a stable and level surface.

Material and recycling information

The product is made of recyclable ESD PP and should be disposed of in accordance with local recycling guidelines.

*¹ Appendix: Risk of cuts

Overloading or damage to the material can result in sharp edges that pose a risk of cuts. To minimise this risk, the following precautions should be taken:

- Never exceed the maximum load limit.
- Check the product regularly for signs of damage or cracks and do not use it if such defects are present.
- Wear suitable protective gloves when handling the damaged product to protect your hands from sharp edges.

*² Appendix: Crush risk

There is a risk of crushing or trapping fingers and hands when using the product, especially when stacking, folding or unfolding the product. This risk increases if the product is operated improperly or hastily. To reduce this risk, the following measures should be observed:

- Keep your hands and fingers away from the stacking, folding or collapsing mechanisms while handling the product.
- Carry out all movements slowly and in a controlled manner to prevent the product from closing unintentionally.
- If necessary, use suitable protective gloves to provide additional protection for your hands.