

WEZ-Tote Boxes made of conductive Polypropylene

(Part No: 5351.x)

- Volume conductive carbon loaded Polypropylene
- Complies with IEC 61340-5-1
- Stackable
- Pallet modular size
- With ESD- and Recycling symbol
- Colour: black
- Recyclable 



Mechanical properties:

Basic material	Carbon loaded, black conductive Polypropylene	
Ageing behaviour	no influence on conductivity, no migration of corrosive materials	
	Typical values	Test Method
Thermal properties Deflection temperature (at 0,45 N/mm ² load)	90 °C	ASTM D-648
Max. service temperature	80 °C	-
Flammability	No flame retardant additives Flammability same as normal Polypropylene (PP)	

Product qualification according to IEC 61340-5-1 Ed. 1.0 (2007-08):

	Test method	Limits	Typical values
Surface resistance R_s	IEC 61340-2-3	$1 \times 10^2 \leq R_s < 1 \times 10^5 \Omega$	$10^4 - 10^5 \Omega$

Environmental conditions: 12 ± 3% RH and 23 ± 2°C (conditioning > 48 hours)

Electrical properties:

	Test method	Limits	Typical values
Volume resistance R_v	IEC 61340-2-3	$1 \times 10^2 \leq R_v < 1 \times 10^5 \Omega$	$10^4 - 10^5 \Omega$

Tote boxes Versions:



Part No. 5351.xx13.097.992

Version: Light, flat base
External dim.: 400 x 300, 600 x 400 mm



Part No. 5351.xxxx.007.992

Version: standard, flat base
External dim.: 200 x 150, 300 x 200,
400 x 300, 600 x 400 mm



Part No. 5351.xxxx.060.992

Version: Blackline® Futura
External dim.: 400 x 300, 600 x 400 mm

Accessoires Tote boxes:

	<u>Part Nr.: 5351.xx00.000.992</u> Lid loose, for all boxes suitable in size: 300 x 200, 400 x 300, 600 x 400 mm
	<u>Part Nr.: 5351.xx00.032.992</u> Hinged lid with 2 swing latches, for all boxes suitable in size: 300 x 200, 400 x 300, 600 x 400 mm
	<u>Part Nr.: 5351.xx00.044.992</u> Lid with 4 swing latches, for all boxes suitable in size: 300 x 200, 400 x 300, 600 x 400 mm
	<u>Part Nr.: 5351.xx00.932.992</u> Lid with integral A4 document holder, for all boxes suitable in size: 400 x 300, 600 x 400 mm
	<u>Part Nr.: 5351.9980.141.000</u> Lid seal, per 100 For swing latches safety

Spare parts Tote boxes:

	<u>Part Nr.: 5351.9980.011.992</u> Lid hinge Suitable for lid Part No.: 5351.xx00.32.992
	<u>Part Nr.: 5351.9980.012.994</u> Swing latches (pair) Suitable for all lid