



CONDUCTIVE CORRUGATED PLASTIC BOX CATALOG

- Ultrasonic Welding
- 3D Design Support
- Conductive Plastic Top Corners and Handles



Conductive Transport Box
Conductive Storage Box
Conductive Box with Plastic Dividers
Regular Customizable Corrugated Plastic Bins



CONDUCTIVE CORRUGATED PLASTIC SHEET SPECS

Part Number: ESD-BCCP-4

Product Characteristics

Material: Conductive PP

Available Thickness: 4 mm & 10 mm

Size: 1200 mm x 2400 mm (4ft x 8 ft)

Color: Black

Appearance: Black Pellets



Features

Light, good property against water, chemicals and oils.
Permanent conductive property, high durability.

	Test Method	Unit	Value
Specific Gravity	ASTM D-792	-	1.050~ 1.150
Tensile Strength	ASTM D-638	kg/cm ²	Min. 250
Surface Resistivity	ASTM D-257	EΩ /sq	E4 - E6
Melt Index	ASTM D-1238	g/10 min	0.80~ 1.20
Flexural Strength	ASTM D-790	kgf/cm ²	Min. 350
Flexural Modulus		kgf/cm ²	Min. 18 000
Izod Impact Strength	ASTM D-256	kg cm/ cm	Min. 20
HDT 66psi	ASTM D-648	°C	Min. 105



CONDUCTIVE CORRUGATED PLASTIC BOXES FOR THE AUTOMOTIVE INDUSTRY



Storage / Transport Box Customized per customer specs

Features:

- Ultrasonic Welding
- Customizable
- Durable
- Fast Delivery
- Stackable
- Permanent Conductive Properties

Stackable Box with Conductive Edge Protectors

- Conductive Handles
- Conductive Top Corners
- Conductive Side/Frame



CONDUCTIVE BOXES FOR THE ELECTRONICS MANUFACTURING INDUSTRY

Corrugated Box with Plastic Dividers



Conductive Handles



Box with lid

Made to specific customer specs



STORAGE / TRANSPORT BOX WITH CONDUCTIVE EVA FOAM TRAYS AND / OR FIXTURES

Box made of conductive corrugated plastic

4mm, welded with Ultrasound technology, not stapled and 1/4" pink antistatic polypack



ANTISTATICS FOAM

Non-abrasive antistatic foam, absorbs shocks and vibrations.

Features

- Shock and tear resistant conductive eva foam / fixtures
- Multiple conductive eva foam thicknesses available
- Box and eva foam inserts CAD design support
- Conductive corner posts and handles
- Eva foam inserts and box cut with lase technology form maximun precision
- Ideal for multiple applications in the electronics manufacturing industry.





STACKABLE STORAGE BOXES WITH LID AND ESD CURTAIN COVER



Features

- Ultrasonic Welding
- Customizable
- Durable
- Fast Delivery
- Stackable
- Permanent Conductive Properties
- Made to specific customer spec

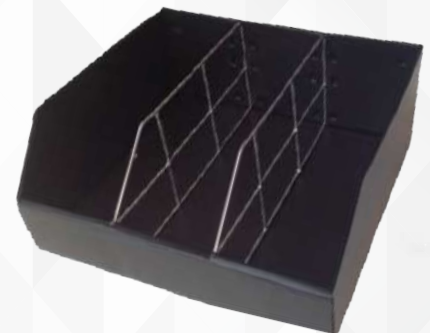
CONDUCTIVE STORAGE / WAREHOUSE BOXES

CONDUCTIVE BOX WITH PLASTIC DIVIDERS, TOP CORNERS & HANDLES. SUITABLE FOR ELECTRONICS COMPONENTS AND PCBs STORAGE AND HANDLING

Plastic Corrugated Dividers



Stackable Conductive Bin with wire mesh dividers



Conductive Edge Protectors

- Conductive Handles
- Conductive Top Corner Angle
- Conductive Side/Frame

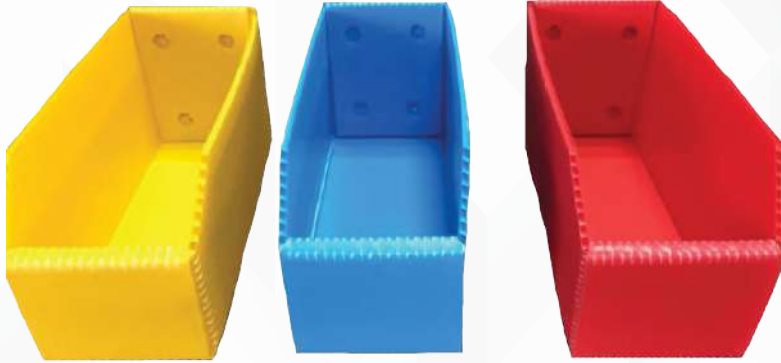
SPECIAL DESIGN FOR A CONSUMER ELECTRONICS MANUFACTURER



- Made to the specifications of customer
- Conductive EVA FoamTrays / Inserts
- Top Conductive corners
- Stackable
- Permanent Conductive Properties
- Ultrasonic Welding



REGULAR CUSTOMIZABLE CORRUGATED PLASTIC BINS AND BOXES



- Custom made regular plastic bins
- Assorted colors and sizes
- We'll make it and make it right
- Ultrasonic Welding



- Large corrugated plastic storage & transport box
- Perimeter reinforced with steel rods for maximum durability and increased weight capacity
- Stackable





Tel. (442) 195 4050
Cel. (442) 750 1050



ventas@esdproductionsystems.com
www.esdproductionsystems.com



Av Paseo Monte Miranda #15 Int 902
El Marqués, Querétaro, C.P. 76240