Antistatic Polymer Cable Tray Manufacturer



Overview

GRP-FRP Carriers We offer a comprehensive range of GRP-FRP products, including fiberglass cable trays and FRP cable management systems, providing reliable.

Key Takeaways

Several manufacturers provide custom and stock antistatic polymer trays designed to protect sensitive electronic components from electrostatic discharge (ESD). Leading Manufacturers and Suppliers1. Scafa Thermoforming (Germany) Scafa produces custom ESD trays using conductive or dissipative plastics with defined surface resistance ranging from 10^3 to 10^{11} ohms, ensuring uniform ESD protection.

They offer thermoformed trays in ABS, PC, PS-ESD, PET-ESD, or PP-ESD, tailored to component geometry with stackable designs. All materials are RoHS-compliant and meet DIN EN 61340 standards, with measurement protocols available on request. 2.

EC

P Plastic Trays (USA) ECP offers stock and custom ESD trays in PETG anti-static clear, conductive styrene black, and PVC anti-static clear. They provide low-cost tooling for custom trays, fast shipping (1–3 days for stock trays), and a design guide for selecting the right ESD-safe material. Their trays are suitable for PCB, PCBA, and small electronic components.

3.

ES

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D Goods This supplier specializes in ESD blister trays made from PP or PS plastics, with surface resistances from 10^6 to 10^{10} ohms. Their trays feature compartments for secure storage and transport, are transparent for easy inspection, and are widely used in electronics manufacturing and assembly. 4.

Elsepack Elsepack manufactures custom anti-static trays in PTEG, PVC, and conductive styrene. They provide permanent static dissipation, high transparency for component visibility, and options suitable for cleanroom and medical applications.

P

P trays are available for autoclave sterilization, while conductive styrene and PVC are used for reusable or semi-reusable trays. 5. Primary Automation Primary Automation produces stock and custom ESD trays for electronics and medical packaging.

Their trays offer anti-static or electrostatic discharge protection, clear visual inspection, and compatibility with automated pick-and-place systems. They provide solutions for flex circuitry, memory modules, and PCBs. Key Considerations When Choosing a ManufacturerMaterial Type: PP, PS, PVC, PETG, or conductive styrene depending on chemical resistance, transparency, and heat tolerance.

Surface Resistivity: Ensure trays meet your ESD protection requirements (typically 10^3–10^{11} ohms). Customization: Ability to match tray cavities to component geometry for secure handling. Compliance: RoHS and DIN EN 61340 standards for ESD protection.

Application Needs: Consider cleanroom compatibility, sterilization requirements, and reusability. These manufacturers provide a range of antistatic polymer trays suitable for electronics, PCB assembly, and other ESD-sensitive environments, with options for both custom and stock solutions.

Article Content

GRP-FRP Carriers

We offer a comprehensive range of GRP-FRP products, including fiberglass cable trays and FRP cable management systems, providing reliable and durable solutions for GRP cable management.

GRP Cable Trays

Our Cable Tray provide reliable cable support in the most corrosive applications. Both Polyester & Vinyl ester resin systems are available. All of our trays are UV

GRP Cable Tray & Cable Ladders | EAE Electric

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GRP Cable Trays and Cable Ladders are products that set the industry standard for cable support systems worldwide. They offer a unique combination of high

CREO Composites – Advanced FRP & Carbon Fiber Solutions

EDGE TRAY by CREO Composites represents our advanced line of FRP (Fiber Reinforced Polymer) cable tray systems, developed in close collaboration with trusted manufacturers.

GRP Cable Trays | Corrosion-Resistant & Non-Conductive | Bonn Group

Discover durable and lightweight GRP Cable Trays from Bonn Group – ideal for corrosive, outdoor, and industrial environments.

FRP Cable Trays

At IndiGrate Composites, we design and manufacture FRP Cable Trays that combine strength, durability, and corrosion resistance to deliver unmatched

FRP Cable Tray Manufacturer

Our cable trays are manufactured using precision methods by expert craftsmen to meet the needs of modern businesses. Our cable trays can be used in both commercial premises and complex

GRP Cable Trays | GRP Cable Ladders | GRP Cable Troughs

Captrad Ltd supplies a wide range of GRP Cables Trays, GRP Cable Ladders, GRP Cable Troughs to Fibrestruts (Unistrut Type profiles) all of which can be supplied in various sizes.

Anti Static Tray, Custom Esd Plastic Trays Manufacturer

The anti-static tray is one kind of ESD trays. Elsepack anti-static trays are ideal for electronic parts circuit boards, PCB, PCBA storage, safe shipping, and organizing. Elsepack anti-static tray provides

FRP Cable Tray

At U-Protec Earthing, we specialize in the manufacturing of FRP (Fiber Reinforced Plastic) cable trays, offering a superior cable management solution tailored for

Antistatic Agents Market Growth Report 2026-2034 | Permanent ...

Feb 21, 2026 - The Antistatic Agents Market is valued at $1,304.4 Million in 2025 and is projected to reach $2,260.5 Million by 2034, growing at a 6.3% CAGR. Rising adoption of PFAS-free antistatic

Chad wear resistant polymer cable tray Germany

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All Companies and suppliers for chad-wear-resistant-polymer-cable-tray Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Wire & Cable | Tosaf

Find a tailored solution We create cutting-edge solutions that answer the most complex challenges faced by our clients.

Anti Static Products Manufacturer,Anti Static Workstation

Manufacturers, Exporters and Importers of Anti Static Products, Anti Static Workstation, ESD Products, Master Batches, ESD Safe Packaging Materials, EMI/RF Shielding, Antistatic Work Station, Clean

Delta GRP Cable Trays

Unlike traditional metal cable trays, GRP cable trays do not corrode, rust, or conduct electricity, making them an ideal alternative for extreme environments. Delta, a leading GRP manufacturer in the UAE,

FRP Cable Tray Manufacturer

While cable trays made conventionally rust over time, our trays are rust-resistant. Corrosion resistance is built into our FRP (fiber-reinforced polymer) trays. The FRP cable tray that we manufacture is not

Fiberglass Reinforced Plastic (FRP) Cable Tray

Fiberglass Reinforced Plastic (FRP) Cable Tray SFSP FRP Cable management System is manufactured under the brand name “Intech”, and is distributed exclusively by Unitech for Building and

ESD Tray Antistatic Blister tray Plastic Tray Supplier

ESD tray also called ESD blister tray or ESD Plastic packaging tray, supplied for packaging components, preventing external impact.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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