



**CHENNAI
POLY PACK**
PVT. LTD.

SAFE PACKAGING FOR SENSITIVE PRODUCTS

STRONGER TOGETHER FOR A STATIC-FREE FUTURE

Complete Protection | Safe Packaging | Assured Reliability



ESD INFRASTRUCTURE
WORKSTATION | FLOORING | CONSUMABLES
STORAGE | TESTING | COMPLIANCE



Website

www.totalpackagingsolutions.in



Email

vikram@totalpackagingsolutions.in



Contact

+91 89259 95065



COMPLETE ESD
SOLUTIONS



ONE PARTNERSHIP
COMPLETE PROTECTION



QUALITY YOU CAN TRUST



SERVING INDUSTRIES
ACROSS THE GLOBE

ESD CONSUMABLES

Essential Protection. Reliable Performance.

PROTECT
Protects sensitive
components from
electrostatic damage

CONTROL
Safely controls
static electricity in
ESD environments

COMPLY
Complies with
international ESD
standards

QUALITY
High quality materials
for reliable and long
lasting performance



TYPES OF ESD CONSUMABLES

ESD WRIST STRAP



- 15mm adjustable strap
- 1MΩ safety resistor
- Comfortable & skin friendly
- Coiled or straight cord

ESD GLOVES



- ESD safe material
- Low charging & low lint
- PU coated / nitrile options
- Excellent grip & comfort

ESD FINGER COTS



- Latex / Nitrile / Rubber
- Powder free
- Anti-static
- Various sizes available

ESD LINT FREE CLOTH



- Low lint & non-abrasive
- ESD safe material
- Soft & non-abrasive
- Ideal for clean room of sensitive work

ESD CLEANROOM WIPERS



- Low lint & non-abrasive
- ESD safe packaging
- High absorbency
- Suitable for cleanrooms

ESD CLEANER



- Alcohol based / RH based
- Safe for electronics
- Fast evaporation
- Leaves no residue

ESD PROTECTIVE BAG



- Shielding protection
- Moisture barrier
- Transparent / metallic
- Multiple sizes

TECHNICAL SPECIFICATIONS (GENERAL)

PARAMETER	SPECIFICATION
Surface Resistance	$10^9 - 10^{11} \Omega$
Volume Resistance	$10^9 - 10^{11} \Omega$
Charge Decay Time	$\leq 2 \text{ sec (from } 1000V \text{ to } 100V)$
Operating Temperature	$-10^\circ\text{C to } 60^\circ\text{C}$
Relative Humidity	10% - 60% RH
Compliance Standards	ANSI/ESD S20.20 IEC 61340-5-1 IEC 61340-4-1

ESD TAPE



- Dissipative & conductive
- Heat resistant
- Strong adhesion
- Multiple widths available

ESD LABELS



- ESD warning labels
- Self adhesive
- High visibility
- Multiple designs & sizes

ESD GROUNDING CORD



- TMD built in resistor
- Heavy duty construction
- Reliable connection
- Multiple lengths available

ESD MAT CLEANER



- Removes dirt & contamination
- Maintains mat performance
- Anti-static formula
- Ready to use

ESD BRUSH



- Static dissipative handle
- Soft conductive bristles
- Safe for sensitive parts
- Multiple brush types

ESD DOCUMENT HOLDER



- Anti-static material
- Protects documents
- Fold mountable
- A4 / A3 size options

ESD TWEEZERS



- Anti-magnetic & anti-acid
- ESD safe material
- Various tip styles
- Precision handling

IDEAL FOR

- Electronics Manufacturing
- Semiconductor & PCB Handling
- Cleanroom & Laboratory Use
- Instrumentation & Precision Equipment
- Defense & Aerospace
- R&D and Educational Institutions

WHY ESD CONSUMABLES?

ESD consumables are essential for creating a safe and controlled environment. Semiconducting for generating electrostatic discharge that can damage sensitive electronic components and compromise reliability.

ADDITIONAL ESD CONSUMABLES

ESD SOLDER SUCKER



- Anti-static body
- Heat resistant tip
- High vacuum power
- Easy one hand use

ESD SOLDER WICK



- Removes solder cleanly
- Low residual
- ESD safe packaging
- Various widths

ESD SPUDGER



- Non-conductive
- ESD safe material
- Ideal for delicate parts
- Multiple tip designs

ESD APRON / SMOCK



- ESD safe fabric
- Comfortable & breathable
- Snap / Zip front
- Various sizes

ESD SLIPPER



- ESD safe material
- Antistatic sole
- Comfortable fit
- Multiple sizes

ESD SHOE



- ESD safe material
- Antistatic sole
- Durable & comfortable
- Multiple sizes

ESD WAX



- Creates dissipative surface
- Reduces static generation
- Long lasting protection
- Ideal for ESD floors

COMMONLY USED IN

- Electronics Manufacturing
- Semiconductor & PCB Handling
- Cleanroom & Laboratory
- Instrumentation & Precision Equipment
- Aerospace & Defense
- R&D and Education

STATIC CONTROLLED
Reduces the risk of ESD damage and product failure

WORKPLACE SAFETY
Protects operators and equipment in ESD sensitive areas

HIGH QUALITY MATERIALS
Durable, reliable and designed for long term use

COST EFFECTIVE
Essential protection with maximum value and performance

WIDE RANGE
Complete range of ESD consumables to meet all your needs



Note: Use ESD consumables with proper grounding and in ESD protected areas for maximum protection.



**CHENNAI
POLY PACK**
Protect | Preserve | Perform

THANK YOU

We appreciate your time and consideration.
Looking forward to a successful partnership.



ESD SAFE



QUALITY ASSURED



RELIABLE PARTNER



BUILT FOR EXCELLENCE



Payment Terms:
100% Advance



Transportation:
Charges based on actuals



All disputes are subject to
Chennai jurisdiction only.



Goods once sold will not be
taken back or exchanged.