SUPERCON®





HELICON[®]



Markets

ESD Packages for Electronics and Components, Smart Phone/OLED, LCD TV, Aerospace and Defense, Food Container Box, Danpla Box

Material Details

Conducting Coating Solutions based on conducting polymers

Key Properties

Excellent high transparency and lightness

Conductivity Rang: 10⁴~ 10⁹ Ω/ sq

Wide Coating Applications: Gravure, Comma, Slot - Die, Spray

Thermal or UV Curing types on request

Aqueous / alcohol or organic solvents with binders Non – carbon, Non – Halogen, Non – heavy metals

Applications

ESD / Anti - Static plastic Sheet and films (Supercon-CP)

ESD / Anti - Static Tapes (Supercon-CP)

ESD / Anti - Static Metal, glass coating (Supercon-ST)

Electronics Packaging Article

Electronics, semiconductor clean room related products

Markets

ESD Packaging Products, Clean Room Equipments and Accessories, **Imaging Printer rollers**

Material Details

ESD / Anti-Static Additives based on Ion – Complex Type Conducting Polymers

Key Properties

Colorless Clear Solution as an additive

Conductivity Rang : $10^7 \sim 10^9 \Omega$ / sq

Wide Applications: PP, PE, PE, ABS, EPP, EPS, PU, TPU and Rubbers

Non - carbon, Non - Halogen, Non - heavy metals.

Applications

Clean Room Floor Tiles. (PVC or Rubbers) Clean Room Shoe Sole. Groves and etc

Anti - Static PVC or Rubbers Tiles ESD Paintings

UHS - CPS



UHS - CPB (Anti - Static PE Bag)



UHS - CPF



Markets

Electronic Packages, Hard disk Drive, Food Package

Material Details

ESD / Anti-Static Conducting Plastic sheets

Kev Properties

High transparent PET Sheet or any color plastic Sheet (ABS, PP, PS)

Conductivity Rang: $10^4 \sim 10^9 \Omega/ \text{sg}$ Hardness: B ~ 2H on regusets

Non – carbon, Non – Halogen, Non – heavy metals

Applications

Anti-Staic / ESD Vacuum Forming Tray, HDD Tray, Flexible conducting Films,

Food Container Box

Markets

LCD / OLED Module, Electronic modules / Components, Monitor / TV, Smart Phone / Tablet PC, LED lighting

Material Details

Anti-Static / Moisture Protect PE Bag

Key Properties

Permanent Anti - Static , Aluminum Free PE film

Conductivity Rang : $10^4 \sim 10^9 \Omega$ / sq

Non – carbon, Non – Halogen, Non – heavy metals

Applications

Display Module Pouch, Electronics pouch, TV / PC Moniter Pouch, TSP Pouch

Recycle guaranteed

Eco - Product

Markets

LCD / OLED Module, Aerospace Module, Touch Screen Module, ITO Films

Material Details

Anti - Static OPP or PET Film

Kev Properties

Anti - Static UV - Hard Caoting: 2H, Anti - Scratch

Conductivity Rang : $10^7 \sim 10^9 \Omega$ / sq Highly Flexible OPP or PET

Non – carbon, Non – Halogen, Non – heavy metals

Applications

LCD / OLED Module Protection Film, Monitor / TV Panel Separate Film, TSP Protection Film, ITO Film Protection

VACCUUM FORMED TRAY



Markets

TV. LED Module / Smart Phone. Tablet PC Electronic Modules / Components, Monitor / HDD Trav

Material Details

ESD / Anti - Static Plastic Trav

Kev Properties

Transparency (PET) or any color plastic Sheet (ABS, PP, PS)

Conductivity Rang: 10⁶~ 10⁹Ω/ sq

Non - carbon, Non - Halogen, Non - heavy metals

Applications

Display Module Tray, HDD Tray, LED Tray, Electronic components Tray

Recycle guaranteed

Eco - Product

Anti - Static / ESD Tape



Markets

Anti - Static / ESD Packaging Products, Electronics and semiconductor component package shielding, Food Package shielding

Material Details

Metallized PET Film with Anti - Static Acrylic adhesive PET Laminated PVC tape with printings and Anti - Static treatment on both sides

Key Properties

PET Laminated PVC tape with printings Conductivity Rang: $10^6 \sim 10^9 \Omega/ \text{sg}$

Applications

Indication of (ESD Protected Area) / (ESD Safe Area) / (ESD Controlled Area) Seal Static Shielding Bag, Pack Conductive IC Tray, Pack Wafer Carrier, Covers of External Plugs, EMI Shielding, Bundle of DIP IC Tube

Manufactured at UHS Chem Tech. Korea Manufactured at UHS Chem Tech. Korea Manufactured at UHS Chem Tech. Korea



Dear Sirs

UHS Chem-Tech, a conductive material using nano - fusion technology to manufacture products and raw materials development and application of electronic components to the core focus of the research and development company that specializes in R&D.

Conductive polymers, ionic bonding conductive material, a carbon nanotube and a conductive core material directly to the development and manufacturing of an antistatic coating agent, an organic transparent electrode material, a polymer secondary battery, an electromagnetic wave absorber, etc.

Applications of the new core material for various applications and related products development of manufacturing.

Creative and imaginative, innovative and important corporate philosophy of it. The core material of the electronics industry companies in the world to be stretched thin trying to global enterprises.

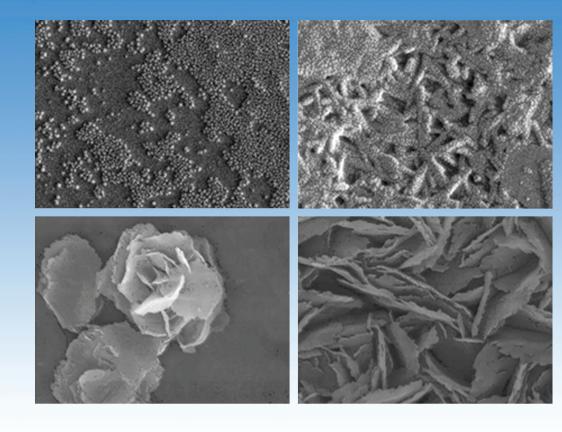
Priority of the highest quality and customer satisfaction, thinking human beings to make conscious effort to be a top-notch company.

UHS Chem Tech will make every effort with all employees.

Always gratefully UHS Chem Tech will try to give back to the customer.

Thank you.

UHS Chem Tech Inc. CEO Ho-seong Eom





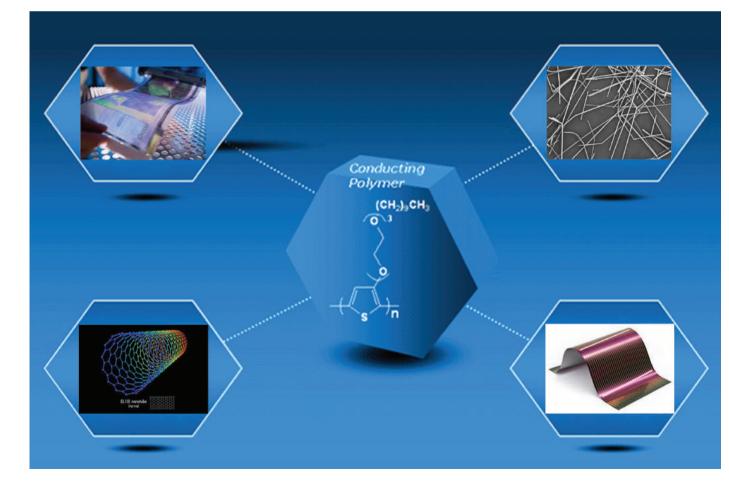
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