

ELECTRICAL POWER

PRODUCT SELECTOR GUIDE

EIS

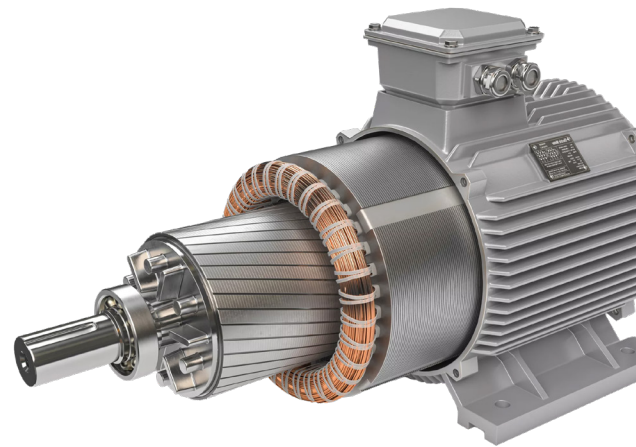
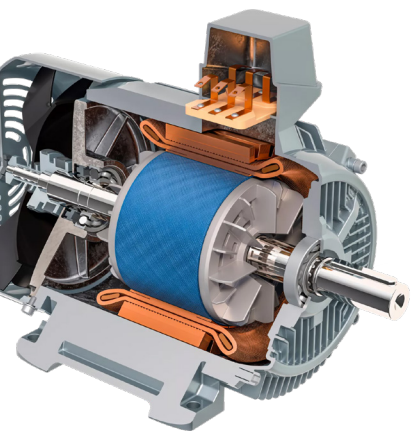


ABOUT EIS

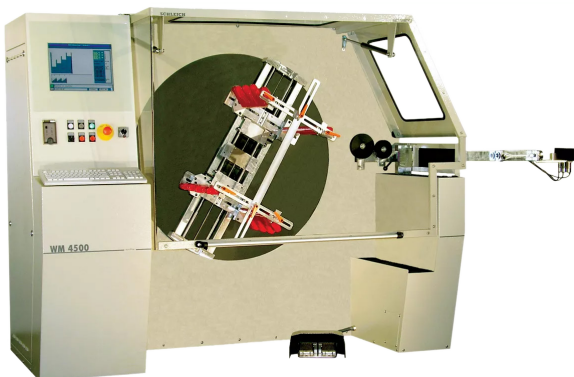
Founded in 1946, EIS has grown into a leading distributor of electrical and industrial materials, supporting **OEMs, power generation, and aftermarket/MRO markets**. With facilities across North America, EIS ensures reliable supply chain solutions with a broad product range. Alongside distribution, EIS offers custom fabrication services, including specialized insulation solutions through **slitting, laminating, and die-cutting**. This combination of distribution expertise and precision fabricating enables EIS to meet diverse industry needs while driving efficiency and sustainability.



Scan here to
view all EIS
locations



EQUIPMENT



- Alignment
- Bake Ovens
- Balancing
- Bearing Tools & Accessories
- Burn Off Ovens
- Cleaning, Washing, Blasting
- Commutator Equipment
- Cut Off, Coil Cutter
- Dyno
- Hand Tools
- Paper Cutters
- Paint Booth
- Pullers
- Rotor Totors
- Test Equipment
- Welding, Brazing, Soldering
- Winding

PRODUCTS

ABRASIVES



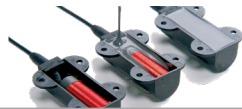
- Buffing
- Polishing
- Sanding

"B" STAGED PRODUCTS



- Armor Tapes
- Banding Tapes
- Coated Kraft
- Felts
- Surge Ropes
- Insulating Papers

ADHESIVES & SEALANTS



ADHESIVES

- Instant Adhesives
- Acrylic
- Anaerobic
- Conductive
- Cyanoacrylate
- Epoxy
- Silicone
- Transfer Adhesives
- Urethane

SILICONE

- Adhesives & Sealants
- Greases
- Fluids
- Potting & Encapsulation
- Varnish
- Compounds
- RTV Silicone Rubber

SEALANTS

- Potting & Encapsulation
- Mold Making
- Balancing Compounds
- Custom Formulations

BEARINGS



BEARINGS

- Ball
- Roller
- Angular Contact
- Carb
- Cylindrical Roller
- Shaker
- Spherical Roller
- Thrust
- Traction

BEARING SLEEVES

- Standard
- Insulated

SHAFT GROUNDING DEVICES

AEROSOLS



- Adhesives
- Cleaners
- Coatings
- Contact Cleaners
- Lubricants
- Insulating Enamels
- Paints
- Specialty

ANTI STATIC PRODUCTS



CLEANERS/SPRAYS
LOTIONS
GLOVES

EQUIPMENT
GROUNDING
APPAREL

BRAZING ROD



- Round
- Square
- Silver
- PHOS Copper

BRUSHES



CLEANING

STRIPPING

PRODUCTS

COMPOUNDS

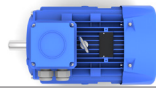


- | | |
|-----------------------|------------------|
| - Custom Formulations | - Urethane |
| - Epoxy | - Heat Cure |
| - Polybutadiene | - UV Cure |
| - Polyester | - Room Temp Cure |
| - Silicone | |

MOLD MAKING COMPOUNDS

MAGNET BONDING COMPOUNDS

ELECTRIC MOTORS



- | | |
|-------------------|-------------------------|
| - Single Phase | - Severe Duty |
| - Three Phase | - Pump |
| - Special Duty | - DC |
| - Explosion Proof | - Gear Motors |
| - Farm Duty | - AC & DC Drives |
| - Washdown | - Softstarts & Controls |
| - Metric | |

ELECTRICAL INSULATING COATINGS

COATINGS

- | | |
|-------------|------------------|
| - Alkyd | - Powder Coating |
| - Epoxy | - Urethane |
| - Polyester | |

POWDERED RESINS

CONDUCTIVE PAINTS

INSULATING PAINTS

POWDERED COATINGS

ELECTRICAL INSULATING PAPERS & FILMS

FILMS

- | | |
|-------------------|-----------------|
| - Formex® | - PEEK |
| - Friction Coated | - PEN |
| - Irrathane® | - Polycarbonate |
| - Kapton® | - Polyester |
| - Kevlar® | - Polyethylene |
| - Lexan® | - Teflon® |
| - Lumirror® | - Ultem® |
| - Mylar® | - Valox® |

KRAFT

- | | |
|------------------------|-----------------|
| - Thermally Upgraded | - Creped Tubing |
| - Coated Kraft | - Pressboard |
| - Diamond Coated Kraft | - Spacer Duct |
| - High & Low Density | - Wire Wrap |
| - Creped Tapes | |

FLEXIBLE LAMINATES

- | | |
|----------------|-----------------------|
| - Nomex® Film | - Cequin® Film |
| - Dacron® Film | - TufQuin® Film |
| - Rag Film | - Thermavolt™ Film |
| - Kraft Film | - Wedges & Separators |

Nomex®

- | | |
|----------------------|-----------------------|
| - Paper | - Core Tubes |
| - Pressboard | - Wedges & Separators |
| - Spiral Wound Tubes | - Wire Wrap |

PAPERS

- | | |
|---------------|--------------------|
| - Nomex® | - Kraft |
| - CeQuin® | - Vulcanized Fiber |
| - Thermovolt™ | - Fishpaper |
| - TufQuin® | |
| - Rag | |

PRESSBOARD

- | | |
|----------|---------|
| - Nomex® | - Kraft |
|----------|---------|

FABRICATION SERVICES



FLEXIBLE MATERIALS

- Clean Room
- Cuffing
- Custom Labels
- Custom Multi-Layer Laminating
- Creasing & Folding
- Die-Cutting
- Marking (Tape & Parts)
- Precision Slitting
- Prototyping
- Sheetting
- Traverse Wound Spools
- Printing

CUSTOM KITTING

- Pre-Assembled Winding Kits
- Assembly Kits

NON-METALLIC RIGIDS

- CNC Machining
- Drilling
- Sawing
- Punching

WIRE & CABLE

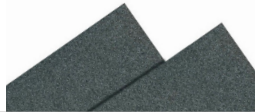
- Cut/Strip/Terminate
- Labeling
- Forming
- Wiring Assemblies

FELTS (NON-WOVEN)



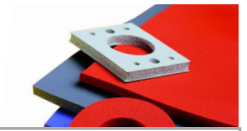
- Natural Felt
- Dacron® Felt
- Nomex®
- F1, F3, F5, F13 (SAE Grades)

FOAMS



- Closed Cell
- Neoprene
- Plastic
- Polyethylene
- Polyurethane
- Silicone

GASKETING MATERIALS



- Viton
- Silicone
- Buna
- PTFE
- Graphite
- Neoprene
- EPDM

GREASES & LUBRICANTS



- Lithium
- Polyurea
- High Temp & Low Temp
- Poly Rex EM™ Grease

LACING CORD & TAPES



- Braided Flat Lacing Tapes
- Twisted Lacing Cords
- Non-Woven "B" Staged Banding Tapes
- Braided Glass Rope
- Self-Fusing Silicone Tapes

CORDS

- Nylon
- Polyester
- Nomex®
- Waxed Linen

BRAIDED & WOVEN

- Polyester (Shrinkable)
- Nomex®
- Polyester/Glass
- Specialty Constructions

SURGE ROPE

- Untreated
- "B" Staged

MASKING COMPOUNDS



- Moto-Mask
- ELAN Plus

PRODUCTS

MICA PRODUCTS



- Tapes & Wrappers
- Resin Rich Tapes & Wrappers
- Film & Glass Laminates
- Flexible Plate
- Rigid Plate
- Tubes

PAINTS



- Aerosol
- Bulk
- Enamels
- Insulating
- Alkaloid Epoxy Polyester
- Urethane

RIGID COMPOSITES / THERMOPLASTICS

- Sheets
- Rods/Dogbone
- Tubes
- Top Sticks
- Channels/Angles
- Terminal Strips
- Fabricated Machined Parts
- Molded Parts

LOW PRESSURE - GLASS POLYESTER

- GPO 1, 2, & 3
- Glastic UTR
- Glastic TSF
- Glastic SG-200
- Glastic UTS
- Glastic FHT
- Haysite ETC
- Haysite H900
- Haysite ETS
- Haysite HST II
- Haysite ETS-FR II
- Haysite H515

HIGH PRESSURE (NEMA GRADES)

- Paper/Phenolic Resin:
X, XP, XX, XXP, XXX, XXXP
- Cotton or Canvas/
Phenolic Resin: L, LE, C, CE
- Flame Retardant:
FR-1, FR-2, FR-3, FR-4, FR-5
- Glass/Phenolic Resin: G-3
- Glass/Silicone Resin: G-7
- Glass/Epoxy Resin:
G-10 & G-11

THERMOPLASTICS

- Polypropylene
- PTFE
- Polycarbonate
- ABS
- Acetal
- HDPE
- Cast Acrylic
- PVC
- UHMW
- Nylon

SAFETY & CLEANING



- Personal Protection
- Absorbents & Spill Containment
- Signs, Labels, & Safety Tapes
- Degreasers
- Alcohol
- Cleaners
- Strippers
- Wipes
- Solvents
- Lubricants

SOLDERING MATERIALS



- Anodes
- Bar
- Flux
- Paste
- Preforms
- Solder Pots
- Solder Sleeves
- Soldering Equipment
- Wire

STANDOFF INSULATORS (GLASS/POLYESTER)

- Arc/Track Resistant
- 600V
- 5KV
- 7.5KV
- 13.5KV
- 15KV
- Imperial/Metric Sizes
- Custom Compounds
- Custom Shapes



STATIC CONTROL PRODUCTS & ESD

EMI - RFI MANAGEMENT

- Absorbing Materials
- Conductive Coatings
- Foil/Film Laminates
- Mesh & Sleeving
- Metalized Cloth
- PSA Foil Tapes

TAPES



ELECTRICAL PSA

- Acetate Cloth
- Composite Film
- Conductive Transfer Adhesives
- Epoxy Film
- Filament Reinforced
- Foils
- Glass Cloth
- Kraft Paper
- Nomex®
- Paper
- Polyester Film
- Polyimide Film
- PTFE Film
- Vinyl

INDUSTRIAL PSA

- Double Sided PSA
- Foams
- Structural Bonding
- Masking (General Purpose)
- Masking (Hi Temp & Specialty)
- PTFE Film
- Transfer Adhesives
- Splicing
- Mounting
- Repositionable
- Packaging
- Strapping
- Surface Protection

GRADING TAPES

SELF FUSING

NON-ADHESIVE

- Armature Banding Tapes
- Tensile Tapes
- Cotton Cloth
- Fiberglass Cloth
- Fiberglass & Polyester Cloth
- Irrathane®
- Heat Shrinkable
- Silicone Rubber Self Fusing Tapes

SILICONE RUBBER

- Self Fusing Tapes
- Unsupported
- Supported

TEMPERATURE SENSORS & CONTROLS

- RTD (Bearing & Slot & Stator)
- Heater Strips
- Thermistors
- Thermostats

TOOLS



HAND TOOLS

- Bench Top Tools
- Crimping Tools
- Cable Tie Application Tools
- Grinders
- Heat Guns
- Pneumatic Drivers
- Sanders

EQUIPMENT

- Balancing
- Brazing
- Cleaning
- Coil Winding
- Crimping Tools
- Custom Processing Systems
- Dispensers (Adhesives & Compounds)
- Dispensers (Tape)
- Hand Tools
- Ovens (Baking)
- Ovens (Heat Stripping)
- Testing
- VPI Processing Tanks

PRODUCTS

TUBING & SLEEVING



- Braided Fiberglass Sleeveing
- Custom Winding Core Tubes
- Expandable Braided Sleeveing
- Wiring Duct
- Cut-to-length Parts

CONVOLUTE TUBING

CORE TUBES

- CeQuin®
- Kraft
- Nomex®
- Phenolic/Kraft
- Custom Papers & Resins

RIGID

- Phenolic Grades
- Vulcanized Fiber
- Glass/Polyester
- Impregnated Paper
- Kraft & Nomex® Corquin®

SPIRAL WOUND TUBING

- Phenolic Grades
- Vulcanized Fiber
- Glass/Polyester
- Impregnated Paper
- Kraft & Nomex® Corquin®

EXPANDABLE SLEEVING

- Monofilament
- Multifilament
- Self Closing

HEAT SHRINK

- Dual Wall
- Flexible
- Kynar®
- Polyolefin
- PVC
- Semi-Rigid
- Teflon®
- Viton®
- Cut-To-Length
- And More

NON HEAT SHRINK

- Cold-Shrink
- Convolute Tubing
- Nylon
- PVC
- Spiral Wound
- Teflon®

SLEEVING

- Acrylic Coated
- Expandable
- Silicone Rubber Coated
- Silicone Varnished
- Untreated
- Vinyl Coated
- Viton®
- VPI Sleeveing

VARNISHES & RESINS



- Dip & Bake Varnishes
- VPI Resins
- Specialty Resins & Coatings
- Aerosol Paints
- Bulk Paints
- Insulating Paints

VARNISHES

- Polyester
- Epoxy
- Silicone
- Water-Borne
- Heat Cure
- Air-Dry

RESINS

- Casting
- Dip & Bake
- Encapsulating Potting
- VPI

THINNERS, REDUCERS & INHIBITORS

WEDGES & SEPARATORS



- Nomex®
- Nomex® Mylar® Nomex® (NMN)
- Dacron® Mylar® Dracon (DMD)
- TufQuin® (TFT)
- ElanFilm®
- Mylar®
- Rag Mylar® (RM)
- Wood

WIRE AND CABLE

MAGNET & WINDING WIRE

- Copper & Aluminum
- Round & Shapes
- Enamel
- Films
- Papers
- Fiber
- Specialty Insulations & Conductors
- Litz Wire
- Bondables
- Daglas®
- Daglas® Enamel
- Inverter Duty
- Kapton®
- Kraft
- Dereeling Equipment
- Nomex®
- Nylon/Polyurethane
- Polyester
- Polyester Polyamideimide
- Polyimide
- Polyurethane
- Polyvinyl Formal
- Specialty Insulations

LEAD & HOOKUP WIRE

- UL Style Lead & Hook-Up Wire
- High Temperature & High Voltage Wire
- Multi-Conductor Cords & Power Cables
- Specialty Wire & Cable
- Custom Wire Assemblies
- SIS Type
- MTW Type
- UL & CSA Cross Linked Polymers
- EPDM
- Exar®
- Glass Braided
- Hermetic
- Hypalon®
- Kraft Covered
- Neoprene
- PVC
- Shielded
- Silicon Rubber
- Specialty Hi-Temp
- Hi-Voltage
- Teflon®
- UV Resistant
- XLPE

CORD & CORD SETS

MULTI CONDUCTOR CABLE

- Portable Cords
- SJOW
- SJOOW
- SOOW
- Mining Cable
- And More

WIRE MANAGEMENT PRODUCTS

- Tie Tape & Cord
- Labels
- PVC Wiring Duct
- Surface Raceway
- Flex Form Grommets

CABLE TIES & MOUNTS

- Nylon
- Halar
- Tefzel
- Reusable

CONNECTORS

- Butt
- Compression
- Parallel
- Insulation Piercing
- Splice
- Insulated
- Uninsulated

IDENTIFICATION PRODUCTS

- Wire Markers
- Thermal Transfer Labels
- Hand Held & Desktop Printers
- Label-making Software
- Facility Signs & Warning Posters
- Custom Label Materials
- Custom Label Printing

TERMINALS

- Compression
- Insulation Piercing
- Insulated
- Non-Insulated
- Loose Piece
- Tape Mounted

CLEAN ROOM

- Apparel
- Lab Equipment & Supplies
- Swabs & Wipes
- Benches & Chairs
- Sterile Chemicals
- Matting



SUPPLIERS

A

- 3M
- 4RMarketing
- ABB Installation
- ACE
- ACL Staticide
- Aegis
- AEMC
- Alconex
- Alpha Wire
- American & Efid
(Ludlow Industries)
- Arlon Innovations
- Atkins & Pearce
- Atlas Wire
- AW Dynamometer

B

- Barden
- Bayco by Guspro
- Belden
- Benko
- Better Engineering
- Blast-it-All
- Brady
- Breyden Products
- Burndy

C

- CAM Innovation
- Cargill
- Carolina Narrow Fabric
- Champlain Cable
- Chicago Rawhide
- Cindus
- Coficab
- Coldjet
- Cooper Eaton
- Copperfield
- Cottrell Paper Company
- Craig Wire Products
- CRC Industries
- Crown (Laycock Crown)
- Cuda
- Cytec Industries

D

- Dacon Systems
- Delfingen
- Desco Industries
- Dolph's
- Dow Corning
- DuPont™ Kapton®
- Dupont™ Nomex®
- Dyna-Bal
- Dynamis

E

- EIS Fabrication Solutions
- Elantas PDG
- Electro-Mec
- Elektrisola
- EM Quik Sleeve
- Emerson
- Essex Solutions
- ETC/Molex
- Excelta Corporation

F

- Federal-Mogul
- FiberTek
- Fluke

G

- Garland MFG
- Glyptal
- Guspro

H

- H2O Weld
- Harris Products
- Haysite
- HeatTek
- HellermannTyton
- Helwig
- Henkel Loctite
- Hesgon
- Hoffman
- Hubbell

I

- Intertape Polymer Group
- Industrial Pulley Puller
- Insultab
- INA
- Isovolta Group
- ITW Devcon
- ITW Formex®
- ITW Polymer Technologies

J

- Jensen Global
- JTEKT

K

- KBC
- Kester
- Kimberly-Clark
- Krylon Products

L

- Lancer
- Laycock (Laycock Crown)
- Leeson

M

- Marathon Motors & Parts
- Martindale
- Megger Baker Instruments
- MDS
(Motor Diagnostic Systems)
- moto by EIS
- MRC
- Mutual Industries
- Mar-Bal
- Mylar Specialty Films

N

- Nachi
- NEC
- New England Wire
- Nexans (Siwo-Kul)
- Nitto Denko
- Norplex-Micarta
- North American
Electric Motors
- Novagard
- NTN

O

- O.C. White

P

- Paramount Tube
- Parker Hannifin
- Permabond
- Pexco
- Pexto
- Phenix Technologies
- Posilock (SPXFlow)
- PPI Adhesive Products

Q

- Qualitrol
- Quirk Wire

R

- Radix
- Rea Magnet Wire
- Rochling-Glastic Composite
- Rubadue Wire

S

- Sabic Innovative Plastics
- Saint-Gobain
- Saylor Technical Products
- Schaeffler
- Scheiing
- Sherwin Williams
- SKF
- Southwire
- Sprayon®
- Spray-Tech Paint Booths
- Star Technology
- Start International
- Steelman Industries
- Stesa
- S&W Enterprises
(Laycock Crown)

T

- TE Connectivity
- Tedlar
- Tele-Fonika
- Tennsmith
- Therm-O-Link
- Timken
- Toray Plastics
- TransArmour
- Tyco Electronics

U

- USA Sealing
- Unified Wire & Cable

V

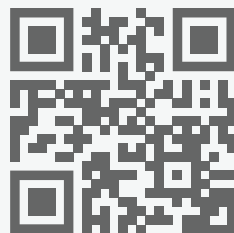
- Varflex
- Von Roll

W

- Weller
- Weidmann
- Western Filament

Z

- Zeus Industrial Products



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