Newpark Mats and Integrated Services is proud of the Electrical Training Alliance’s decision to make the Newpark Mats and Integrated Services (NMIS) product lines their choice for electrical training. Safety is at the top of NMIS core values, which outwardly displays our belief that there is nothing more important than the safety of our workers. The Electrical Training Alliance’s choice to train on NMIS products reflects that same commitment. Newpark is proud of the Partnership formed with the ETA and is dedicated to actively supporting their efforts in training the electrical workers of the future.
The DURA-BASE Locking Mat System

- Superior Soil Support Solution
  - Access Roads- Laydown Yards- Work Sites- Staging Areas
- Safe
  - No tripping hazards- No lifting eyes- No rotten or loose boards- No lifted edges or mat separation- No nails to offer puncture wounds
- Strong
  - 86,400 lbs. per square foot weight capacity
- Durable
  - +15 year expected life cycle
  - Unaffected by hot or cold/ wet or dry conditions
  - Applicable in upland or marsh soil conditions
- Durable
  - Up to 46 DURA-BASE per truck load
- High Density Polyethylene Compound
  - Non-absorbent
  - No transferring of chemicals, harmful debris, plant/animal species
  - Repairable with welding technology
  - 100 % Recyclable
- Interlocking Mat Design
  - Safer working area where soft and voided ground persist
  - No pitch points- No trip hazards- No lifted edges

Specifications:

- 8 ft. X 14 ft. overall dimensions
- Interlocking System
- Net Weight 990 lbs.
- Net Weight 1,350 lbs.
- 4.25 in. thickness
- Conductive Grating

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The EPZ Grounding Mat System is effective in providing a secondary path to ground.

By bonding all conductive components to a communal earthen ground, a predominant circuit is created.

Voltage is then gained from the predominant circuit and transferred to the EPZ Grounding System grid grating, equalizing the electrical potential among all conductive equipment atop the EPZ Grounding System.

With the worker and all conductive equipment being placed on an equal electrical potential, the worker is safe to move about the grid of EPZ Grounding Mats without fear of electrocution.

The DURA-BASE Locking Mat System, being the primary component of the EPZ Grounding System, gifts forward all its value added attributes while providing equipotential protection.
Newpark Mats and Integrated Services
At Work With the ETA.
“Protecting the Worker, his Community, and his Environment”

Conversations with the Attendees discussing the EPZ Grounding System.
EPZ Mat Donation September 2018
Quanta Lazy Q Ranch, La Grange, TX

EPZ Grounding System Donation to the Electrical Training Alliance
- Virgil Melton wanting to extend EPZ training to the Lazy Q Ranch.
- Met with John Colson and set the ground work.
- EPZ Mats were donated for ETA Training Sessions.
- Actively utilizing the EPZ Mats within 3 months.

EPZ Mat Donation October 2018
Trenton, New Jersey

Supporting the ETA with EPZ Grounding System Donation
- Local 269 AJTC Training Center- Jim Stover Training Director
- Conducted a training session on equipotential protection fundamentals and assembly.
Informational Meeting October 2018
Trenton, New Jersey

Wayne DeAngelo- New Jersey State Assemblyman
❖ President, IBEW Local 269
❖ Chairman of the Telecommunications and Utilities Committee
❖ Information Sharing of Newpark Mats and Integrated Services
   • NMIS involvement with the ETA
   • Product information pertinent to Governmental decisions
❖ Meeting made possible by Jim Stover- Local 269 AJTC Training Director

Newpark Mats and Integrated Services
At Work with the IBEW

Newpark and Integrated Services
At Work With the IBEW.
“Protecting the Worker, his Community, and his Environment”
EPZ Use in Laboratory Testing
Test Laboratory, Philadelphia, PA

- IBEW Workers Installing Equipment for Electrical Testing

DURA-BASE and EPZ Grounding System
Use in Temporary Substation in Uvalde, TX

- IBEW Workers Constructing a Temporary Substation
DURA-BASE and EPZ Grounding System
Use in Temporary Substation in Uvalde, TX

- IBEW Workers Completing a Temporary Substation

Newpark Mats and Integrated Services
At Work with Industry Associations

Newpark Mats and Integrated Services
Keeping Pace With the Industry.
“Protecting the Worker, his Community, and his Environment”
ASTM Adoption 2-21-19
ASTM Standard Revision Completion

- Began the Standard F2715 revision in August of 2017.

Assuring the customer the EPZ Grounding System will provide equipotential protection to the Electrical Worker.

EPZ Setup with Non-conductive Temporary Fencing
At Work with New Product Development

Aerial View
EPZ Setup with Non-conductive Temporary Fencing
Trailer Mounted Temporary Substation

Aerial View

DURA-BASE and EPZ Mats
Compare them to Wood!

Compare Them to Wood!

DURA-BASE
EPZ Grounding System
DURA-BASE® EPZ Grounding System™

Thanks…..We appreciate the Electrical Training Alliance?