

## Why DURA-BASE® ADVANCED-COMPOSITE MAT SYSTEM

URA-BASE® has provided jobsite access for the power transmission industry for over 15 years. Whether you need temporary road access, a stable jobsite platform or ground protection in a sensitive environment, DURA-BASE® Advanced-Composite Mat System is your ultimate matting solution.



### is Your Best Solution

#### **DURA-BASE vs Wood Transportation Comparison**

Compare	DURA-BASE	Wood
Weight per Mat	1000 lbs. (454 kg)	Between 2200 lbs. and 2800 lbs.
Flatbed Truckload Capacity	46 DURA-BASE Mats per load	20 wood mats per load
If 1500 mats required for location	33 truckloads of DURA-BASE mats would be needed for site	84 truckloads of wood mats would be needed for same location

#### **Net Results Are Substantial Transport Cost Savings**

#### **DURA-BASE® Advantages**

- Single Piece Construction
- A Washable, Sealed Design Prevents Cross-Site Contamination
- Eliminates Weight Gain from Moisture Absorption, Allowing Continuity of Logistics
- Inventory Available for Large Scale Projects
- Field Proven in Extreme Environments
- Continuous Work Surface for Proven Reduction of TRIR for Trips, Falls, Etc.



**Overlap lip** feature helps interlock each mat forming a continuous work surface.

**Locking Pin** inserted into mat and turned 90° to lock into position.



Each individual DURA-BASE® mat measures 8'x 14'x 4" thick (2.44m x 4.27m x 10.2cm) and weighs approximately 1,000 lbs (454kg).



The DURA-BASE®

Safety Barrier Fencing

System™ offers protection
from unintentionally exiting
the jobsite.

**T-Rex Mat Cleaning System** is precision engineered to clean mats with unparalleled speed and efficiency, vastly reducing turn-around times and cleaning cost. Cleaning mats between jobs prevents cross-contamination from site to site.

# DURA-BASE® EPZ Grounding System®

A Fully Engineered Solution for Creating Equipotential Zones... from the company with more than five decades of matting experience.

his patented innovation enables construction of equipotential zones that benefit from the strength and stability of the DURA-BASE Advanced Composite Mat System – providing a vastly superior work surface during potentially hazardous electrical activities, including pulling wire from spools, stringing of lines and creating mobile platforms for temporary substations for repair, allowing increased protection for workers.

#### Features & Benefits of EPZ Grounding System™

- Operates effectively in all weather conditions passed temperature testing from -40°F to 130°F
- Enables rapid deployment, as well as leap frogging, of work pads from structure to structure
- Utilizes the innovative Dura-Base Locking Pin System to rapidly expand the equipotential zone
- Proven to save time and cost
- Passed ASTM third party testing



**Equipotential zone** utilizing our fully integrated mat system for a Temporary Substation.



Training Partners of the Electrical Training Alliance



**EPZ bus bars** connect to the mats and allow for easy connection to grounding clamps, bolts and cables as required.



The **Connector Straps** create electrical continuity from mat to mat.

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