

ECOmats™

patent pending

- Tiger ECOMat replaces both the wood digging mat (4'x16'-18' up to 20') and the laminated 3 ply wood mat

PER MILE OF PIPE:

Wood Mats:

- 14 Crane/Digging Mats per load • Size: 4'x18'
- Sq. Ft.: 72 Sq. Ft. Each
- 1,008 Sq. Ft. per load
- 1330 mats per mile to cover
- 95 Trucks

ECOmats:

- 16 mats per load • Size: 8'x16'
- Sq. Ft.: 128 Sq. Ft. Each
- 2,048 Sq. Ft. per load
- 660 mats per mile to cover
- 42 Trucks

- Freight costs savings 50% at a minimum
- Move ECOMat less – cuts in 1/2 moving our mat
- 8' ours - versus 4' wood – ECOMat covers double the linear lay

CLEAN UP - DISPOSAL - REFURBISH/REPAIR:

- DUE to environmental laws and concerns there are heavy penalties and fines associated if wood mats are not properly disposed of
- A mess to handle after rotting & decay. Clean up and disposal increase the cost of wood mats. ECOMats are bolted - NO nails or rotting material left after ECOMats come up. ECOMat is recycled and should never end up in a landfill

ECOMAT SAFER FOR EMPLOYEES AND EQUIPMENT TO WORK ON:

- No chains or wires – safer for employees to work on
- Safer lifting methods - with ASME-B30 certified lifting D Rings
- Aggressive traction and grab on work surface
- Anti-static
- Fire spread rating

ENVIRONMENTAL FRIENDLY:

- Saves trees - takes a 90 year oak to make 2.15 wood mats killing forests
- Recycled plastic - cleaning up the environment
- Virtually ZERO liquid absorption (.05) – less transfer of contaminants like wood

PERFORMANCE:

- Better traction for equipment
- Maintains strength – does not rot
- Offloads, lays, moves & loads faster & safer than wood
- Resists rise of mud to top work surface reducing the need to "sweep"
- Flexible - somewhat shapes to work surface
– reducing mat breakage like wood

