



Inhouse Production of Geomembranes

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Miller Weldmaster Corp**

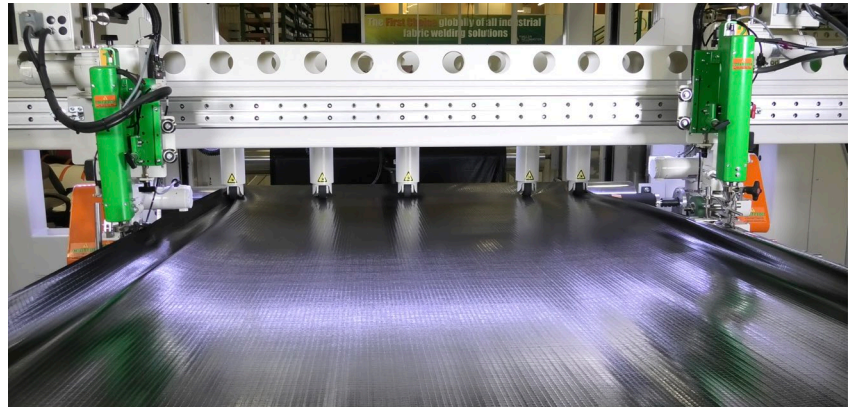
Application Photos



Materials That Are Weldable



- PVC
- Polypropylene
- Special Blends (XR5)
- Polyethylene (HDPE)
- Polyurethane
- Blown or Extruded Film
- Non Wovens



Advantages Of Factory Fabricated Geomembranes

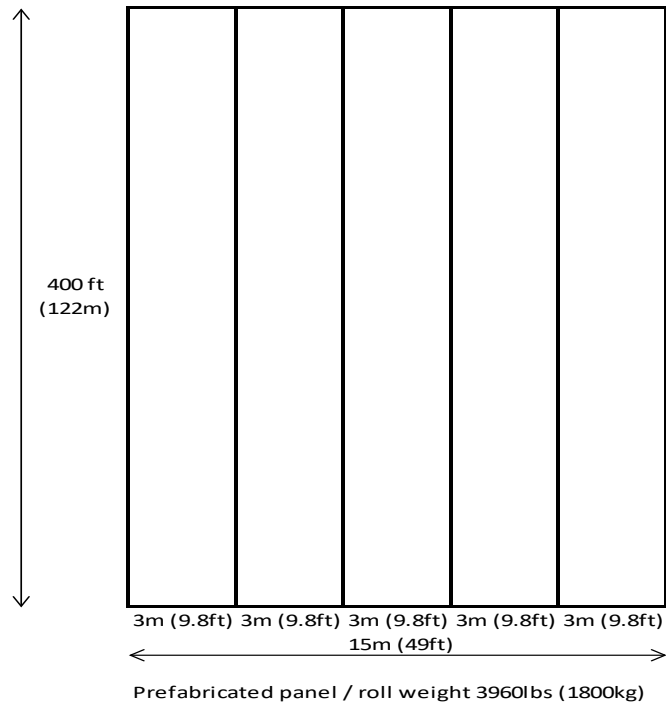


- Improved seam quality and consistency
 - Menu Memory Settings
 - Repeatable Quality
 - Less field testing and patching required
 - Better Heat Speed and Pressure Controls
- Prefabricated panels greatly reduce field installation time
- Less equipment and crew needed – Reduced Labor
- Make larger rolls into smaller rolls for easier infield delivery
- Less Space required advances in material handling

Prefabricated Panel Installation SAVINGS

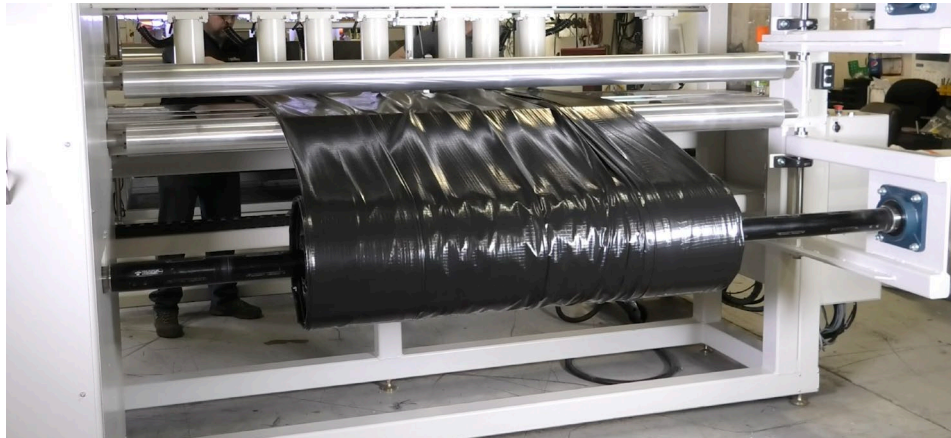


Prefabricated Geomembrane 40 mil LLDPE 0.195 lbs/ft²



Assembled & Packaged

Prefabricated Geo panels are heat welded and Z folded on a pallet or rolled.



Z folded and rolled panels stored and ready to be shipped to a job site.



Prefabricated Panels Being Deployed





Miller Weldmaster Manufacturing Solutions

Bi-Directional – TG3600



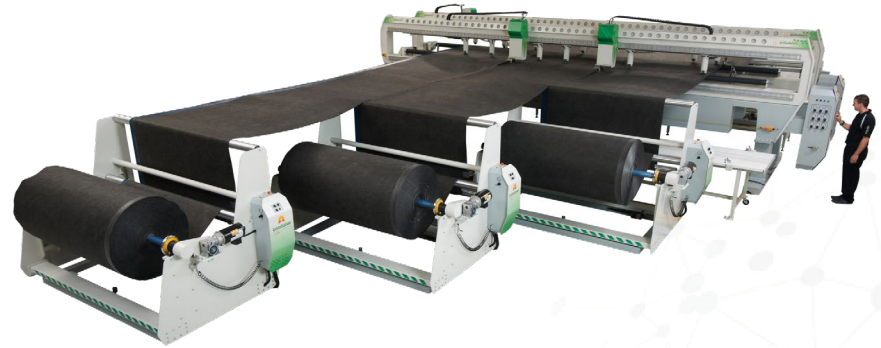
Travels up and down a track welding and laying material down one layer at a time

- Reduces material handling
- No wasted machine movement
- Continuous roll production



Moduline

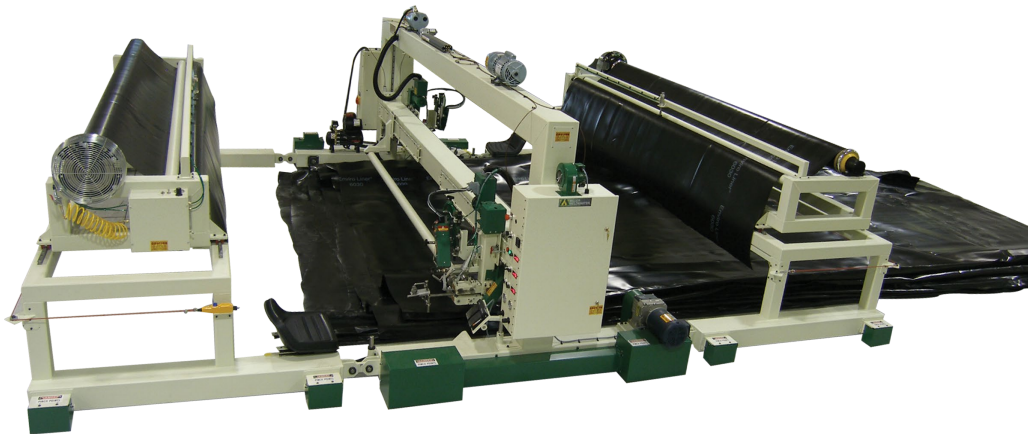
- Weld multiple rolls together simultaneously
- Multiple options available – Folding, Cutting, Rewinding, Unwinding & Multiple Heads



TG Series

TG3600

Efficiently produces any size liner or cover, no pre-pulling, no folding, no excessive handling



TGS3600

Welding and pulling system designed to increase production and eliminate fabric handling

GRW2400 Rewind

- Quickly roll up liners for shipment on the GRW2400 capable of rewinding a roll up to 4.53 tons (10,00 lbs)
- Minimal labor and time.



UK CUSTOMER ONSITE PRODUCTION



KEYTEC Geomembranes

LINING SOLUTIONS

Seamvision

Comprehensive Quality Assurance Inspection System

- 95 individual measurements positions for precise measurement across any size seam
- Seam monitoring alarms to alert operators
- Consistent data output to excel for high level reporting



Ask Me Anything!





Thank You!