



How to Deploy a Pre-Fabricated Geomembrane Liner

1. Remove it from the Packaging

Custom fabricated liners can be of many different shapes and sizes, as well as mil thicknesses between 20 - 40 mil. The liners are typically accordion folded in two directions. In some cases it is wrapped with a scrap liner that is similar to a cocoon and placed on a wooden pallet.

The necessary information for installation is almost always written on the top of the packaging or liner, and it includes material type, size dimensions, serial number, and the customer's name.

Always use caution when cutting open the cocoon to prevent damage to the actual liner and keep the packaging to reference product information.



The illustration on the packaging above indicates where to place the liner in your excavation to begin deploying.

In this example, the white box indicates the liner should be placed in the bottom left corner, as indicated by the little white box representing the package.

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2. Deploy the Liner into the Excavation

The deployment instructions may vary depending on the shape and size of your roll. The image to the right is an example of how these instructions might differ.

In this example, there are three steps to deploy the liner.

- ▶ **Step #1** is to unroll the full length of 230'.
- ▶ **Step #2** is to unfold the 6 panels folded panels before pulling it out in the other direction.
- ▶ **Step #3** Pull the liner to the right to unfold the specified width of the material.

A simple overview of the process can be found in the illustration to the right. Figure 1 shows an example of the packaging, Figure 2 indicates you should unfold it lengthwise first, then in Figure 3 you would deploy the remainder of the liner.

The instructions for your specific liner may not look exactly like any of these images, so please reach out to your dedicated account manager if you are unsure of how to unfold your product.

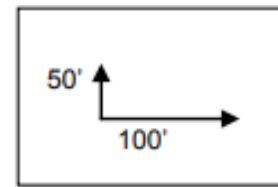
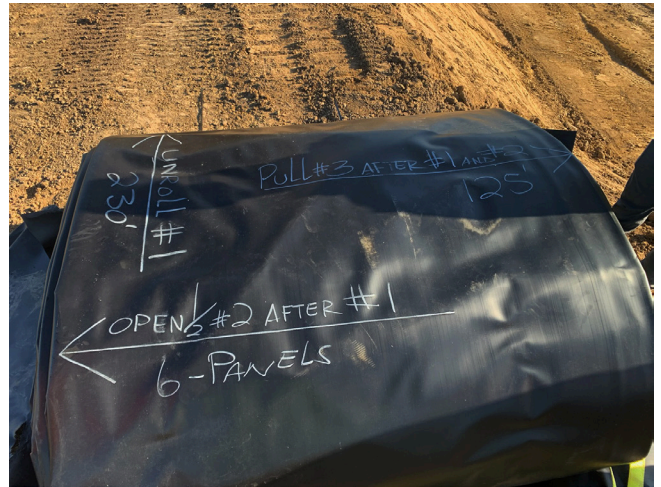


Figure #1 - Top of Package

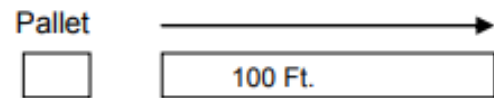


Figure #2 1st Direction

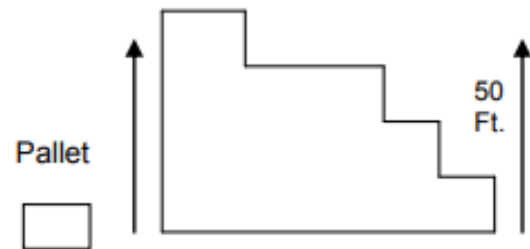


Figure #3 2nd Direction