

Your Complete Source for Springboard & Platform Diving Equipment and Supplies

## Assembly Instructions for Norbert's 40" Thick Landing Pit

- You should have a clean area large enough to fit your mat before you start assembly. The pool deck or dryland area is often an ideal place to assemble your mat. No tools are necessary to construct your mat and one can of foam glue is supplied in case any foam seams have separated during shipping. Follow the instructions on the glue can for use.
- 2. We recommend that you assemble the pit <u>upside down</u> and then when assembly is completed, turn the pit over and install the top cover. To do this, follow these instructions.
- 3. The top section of the pit is one of the two 8" thick solid pieces of foam. Place this section on the floor.
- 4. The second section is one of the ripple cut pieces with the ripples running the short distance of the foam. Place this piece on top of the first piece with the ripples facing upward.
- 5. The third section is the ripple cut foam with the ripples running the long distance of the foam. Place this piece on top of the first ripple piece with the ripples facing downward.
- 6. The fourth section is the second of the ripple cut pieces with the ripples running the short distance of the foam. Place this piece on top of the "long ripple" piece with the ripples facing upward.
- 7. The fifth section is the second of the ripple cut pieces with the ripples running the long distance of the foam. Place this piece on top of the "short" ripple piece with the ripples facing downward.
- 8. The final section of the 40" pit is the second of the two 8" thick solid pieces of foam. Install this piece on top of the last piece of ripple foam.
- Place the cover over the stack of foam pieces making sure that the bottom (solid material side) is facing up. Pull the cover down to the floor on all sides ensuring a tight fit over the foam pieces.
- 10. With the help of another person, turn the entire landing pit over.
- 11. Pull the top cover tightly over the assembled foam pit and secure using the Velcro around the rim.



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## ADDITIONAL NOTES AND SPECIAL FEATURES

1) The ripple cut foam is shipped vacuum packed to condense it and thus reduce freight charges. It should be unpacked right away to prevent foam from retaining compressed "memory."

One of the consequences of the foam being shipped this way is the foam can take as long as a few days to recover. Often, when trying to assemble a pit right after opening the packages, the ripple foam seems short – especially the foam pieces with the short ripples. Simply tugging on the foam to align it with the ends of the other foam is often enough to make sure all layers of the pit are even.

2) You do not need to "spray glue" every layer completely – simply a few strategic areas like the corners and every so often along the sides is enough to keep the foam from shifting. Some gluing is important because if the foam layers are not attached, the layers could shift and become lopsided.

3) Since the top layer and the bottom layer are solid sections of foam, this allows the user to occasionally "flip" the pit and thus extend the life of the foam. Simply remove the cover and restack the foam putting the bottom layer on top and vice-versa.

4) One of the advantages of a Norbert's Landing Pit is if a layer of the foam or a portion of the cover becomes damaged due to excessive use, you can simply replace that foam layer or cover section instead of purchasing an entire new pit. Call us for pricing and details.

5) After long use, the foam may start to compress a little and the cover may seem a bit loose. You can cinch down the cover simply by removing the top, pulling it down tightly, and then re-fasten it.

If you have any questions, please call us Toll Free at 877-348-3246.