

# UltraBase Seam Installation Guidelines with SynLok Adhesives

Created Specifically for UltraBase Systems

UltraBase Systems provides an excellent base to assemble synthetic turf projects. These guidelines will help everyone from an inexperienced installer to the old timer who has been installing for years on stone built base projects.

These are basic guidelines but if you feel you are in need of some assistance please feel free to call SynLok Adhesives and speak to one of our associates who can answer your concerns or get you to someone who can. Our Customer Service # is 1-888-796-5655

Begin with the basics. Make sure to follow all UltraBaseSystems installation guidelines prior to seaming the turf. Make sure you have all your checklist of materials required to complete your project that might affect your seam.

- The correct tools required. Razors, trowels, gluebox, straight edge, chalk line, carpet kicker, carpet tractor and/or roller and weight for seam maintenance if required. Manpower required is an important consideration.
- The correct synthetic turf and the correct amount required.
- Turf Claw MP and SL 1200 Red Stripe Seam Tape. Make sure you have the correct amount required.
- The correct method to attach your edge/border.
- The correct infill if required.
- Does your project have the potential for being affected by bad weather? Are you prepared to provide protection for bad weather?

You're ready to go!

1. Make sure you have enough material to complete your project. Lay it out for a dry fit if you have any doubt.



2. Trim your turf to fit. If you need to make cuts, measure twice – cut once is a good rule to follow.



3. Trim/cut turf to fit. For straight cuts you can row cut or you can mark with a chalk line and cut with a straight edge.



Row Cut



Chalk Line



Straight Edge



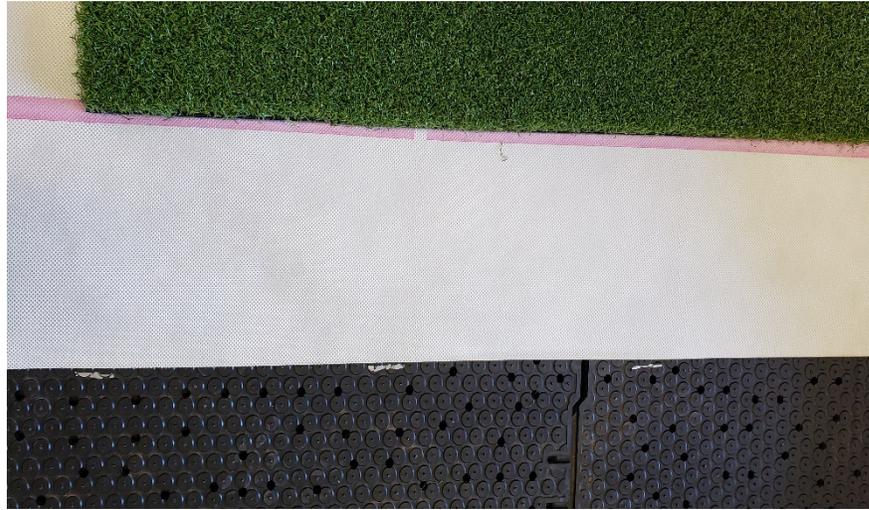
4. Dry fit your turf together to see if you are ready to seam. Adjust by hand or use a carpet kicker if you need to.



5. Fold one side back and mark six inches away from the other piece in place. This will help to ensure your seam tape and glue are centered.



6. Center your seam tape by laying outer edge of tape to six inch marks. Make sure your tape is impermeable. Glue must never stick to the panels.



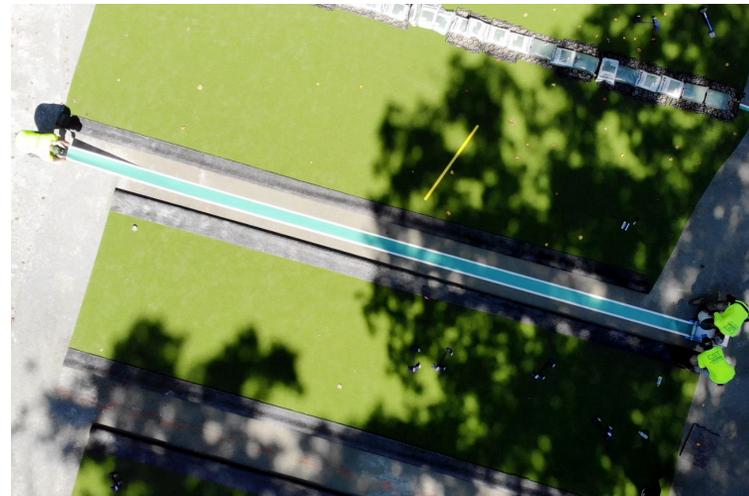
7. When creating arcs or curves it will be necessary to overlap your seam tape to create the desired shape.



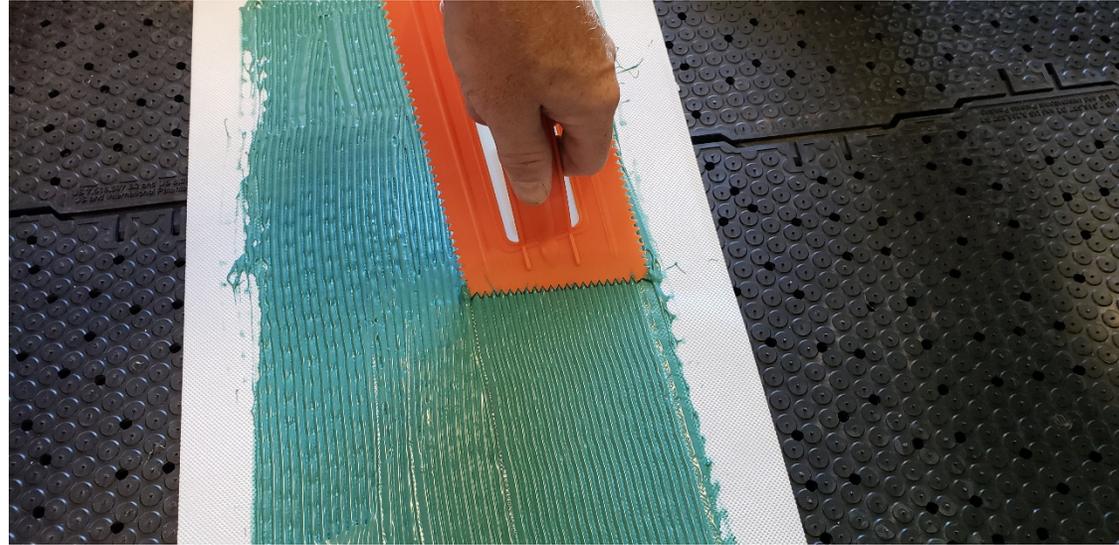
8. If using tubes of Turf Claw MP trim tip of tubes. Do not hold tubes of any adhesive directly over the turf. Having a cloth, pail or cover to work over is important. Glue on synthetic turf needs to be wiped off immediately with a clean cloth. Any glue on turf will be a problem but excessive glue must be removed immediately with a cloth and alcohol or a product like Goof Off. Protecting your turf is essential.



9. If using our SL 1200 Glue Box you can pull a piece of seam tape with glue on it and measure and cut the correct length. Then lay the seam tape with glue already applied right in place. Always be careful of windy conditions and handling seam tape with glue already applied.



10. Trowel Turf Claw MP with a 3/16 V-Notched trowel in a minimum eight inch width on to the center of the seam tape.



11. Lay your turf in to the glue in a zipper like fashion. Do not let it just flop over into the glue.



12. Roll seam with a carpet tractor at a 45 degree angle for best results. Rubbing by hand is OK.



13. If you need to adjust your seam for a final fit now is the time. Turf Claw MP will grab in a few hours and takes 24 hours for a complete cure so you will have time to reposition. Maintain seam contact with weight if you feel there will be any chance of movement from weather or activity near the seam. Maintaining a seam is a critical part of the project.



14. Once you've completed your seam process you can remove all of your tools and equipment to review your check list. Review your seams and trim any excess tape or synthetic turf yarn to produce the final project.

We recommend Turf Claw MP because it is a moisture cured urethane that does not expand when excess moisture is discovered or applied. It is flexible and allows the UltraBase teeth to penetrate and create a flat surface. To evaluate your seam after it is cured we recommend a tug east and west. Do not try to pull up and away from the seam tape as that is an unnatural stress on the seam.

We hope you and/or  
your customer enjoy  
your UltraBase  
Project for many  
years to come.