

ClearShield Application Recommendations:

Brush and Roll Application With ClearShield	<p>We do not recommend bristle brushes. For roll application, you'll get the best results with a 3/16" short-nap roller (not mohair) or a high-density white foam roller. We do not recommend black foam brushes or rollers because they occasionally bleed.</p> <p>When rolling try not to over work the product when applying. Any really thick areas you can go over and smooth out but this product is self-leveling. Typically we recommend 2 light coats vs. one heavy coat.</p>
Spray Application With ClearShield	<p>We recommend Husky brand HVLP gravity feed spray gun with a 1.4 mm tip size. The Husky gun is an economical, high quality gun that yields excellent results. If you choose to use a different gun, we still recommend use of a Teflon-coated or stainless steel gun. When using an HVLP gun make sure that you have 45 –55 pounds of air at the gun.</p> <p>https://www.homedepot.com/p/Husky-Gravity-Feed-HVLP-Spray-Gun-H4840GHVSG/203497519</p>
StarLam 1600R	<p>Marabu's Roll-to-Roll Liquid Laminator. ClearShield can be used on other Liquid Laminating machines.</p>

Instructions: Use as supplied. Mix well before use. Stir contents well. Do not shake. One to two coats are sufficient for most applications. Allow coat to dry to the touch prior to the application of the 2nd coat. Apply to clean, dry surfaces, at temperatures above 50F. Clean up with soap and water.

Drying: The product will be fully cured and achieve final coating properties (scratch and chemical resistance) after 24 hours. Dry time will vary with the temperature, humidity and airflow. Allow 30-60 minutes to be dry to the touch.

Recommendation: Apply your liquid laminate at the end of the day. This will give a full night for cure and eliminate dirt and dust in the environment.

Yield will vary based on application method and technique. Typical rolled applications produce 460 – 480 ft per gallon. Spray applications produce approximately 400 ft per gallon. Liquid Laminator application produce 600 ft per gallon.

Training Videos:

Roll & Spray: <https://www.marabu-northamerica.com/service-support/training-videos.html>

StarLam Setup: <https://www.youtube.com/watch?v=ngFudOoI1Uk>

StarLam Cleaning: <https://www.youtube.com/watch?v=LJyiIWtpkGM>