



# Field-Applied Performance Logo Assembly & Installation Technical Manual

Revised on 13Dec2022  
Supersedes all previous versions.  
Check website for updates.

## I. Preparation

1. Read through this bulletin before beginning.
2. For best results, complete this logo installation with two or more installers.
3. **ALWAYS** acclimate base layer rolls, logo material and adhesive in an HVAC-controlled environment for a minimum of 48 hours prior to assembly.
4. Both 35 pound and 75-100 pound three-sectional flooring rollers are required
5. Logos should be assembled in a clean environment.
6. Assembled logo platforms are to be located and installed **before** installation of the surrounding ECOsurfaces rolls.
7. Use painter's tape to **tape all of the logo pieces together while they are still in the carton.**
8. Use a 1/16" square notch trowel to apply ES-90 adhesive. Coverage rate for gluing the logo pieces onto the rubber base layer will be approximately 70 sq. ft./gal.
9. Do not stand or kneel on the logos during assembly; this causes adhesive bleed through and separation of the logo pieces.
10. Have mineral spirits or denatured alcohol and clean rags ready to remove adhesive bleed-through during assembly. Always clean off mineral spirits and denatured alcohol with a rag damp with water.
11. Logo will require finish trimming after it has been assembled and the adhesive has cured 24 hrs..

## II. Assembly of the Logo Platform

1. The logo portion of your order consists of base layer rolls and 3.2 mm finished logo surface designs.
2. Logo pieces are packed in a cardboard box, separated by cardboard & shipped on a pallet.



3. **Tape logo pieces securely together with painter's tape *BEFORE* removing them from the carton.**
4. Note that your logo base layer rolls should be cut slightly larger base than the finished logo size to extend out past the length and width of the assembled logo for trimming later.
5. Unroll logo base layer rolls & allow to relax in conditioned space for two hours; overnight is preferred.
6. Once materials are acclimated and relaxed, begin application of the Ecore's ES-90.
7. The ES-90's open time is approx. 20-30 minutes at 70 degrees F and 50 percent relative humidity and is affected by temperature and humidity. High temperatures and high humidity cause the adhesive to set and cure faster. Low temperatures and low humidity cause the adhesive to set and cure slower. The installer should monitor on-site conditions and adjust accordingly.
8. Apply adhesive to the logo's rubber base layer using a 1/16" square notch trowel. Note that the underlayment base layer should be slightly larger than the finished logo size.
9. Using two installers, lift the previously taped logo layer from the pallet and carefully place it into the adhesive bed. Immediately roll with a 35-pound three sectional flooring roller to ensure proper adhesive transfer to the back side of the logo layer. Roll length and the width. Use a small hand roller on the edges of the logo to ensure proper adhesive transfer.
10. Once the logo is rolled, carefully remove the painter's tape from the finished surface.
11. Make needed adjustments by adjusting any separated logo seams together.
12. Using a rag dampened with mineral spirits or denatured alcohol, lightly wipe away any adhesive bleed-through from the finished surface logo layer. Clean off mineral spirits and denatured alcohol with a rag damp with water. **Use mineral spirits / denatured alcohol sparingly!!** Too much may darken the rubber and may interfere with the ES-90 bond.
13. Allow the logo and adhesive to cure for approximately 24 hours before proceeding.

### III. Logo Platform Trimming and Positioning

1. Once the adhesive has cured 24 hours, trim your assembled platform to the desired width and length, **keeping its size consistent and square**.
2. Once all platforms are trimmed, position them on the substrate per layout plan.

### IV. Adhering the Logo Platform (to either the substrate or to the already-adhered Smash Pad)

1. With platforms assembled and positioned per layout plan, adhere them using ES-90 to the substrate.
2. Use a 1/16" square notch trowel to apply ES-90 to the substrate (or Smash Pad) where platform is to be positioned. ES-90 coverage rate is approx. 90 sq. ft./ gal over concrete.
3. Using the buddy system, carefully lay the platform into the adhesive bed.
4. Roll the platform with a 75-100-pound three sectional flooring roller. Roll both the length and the width.
5. Continue installation for remaining platforms and allow adhesive to cure 24 hours before proceeding with the Ecore Performance Roll installation.

**Manufactured in the U.S.A.**

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