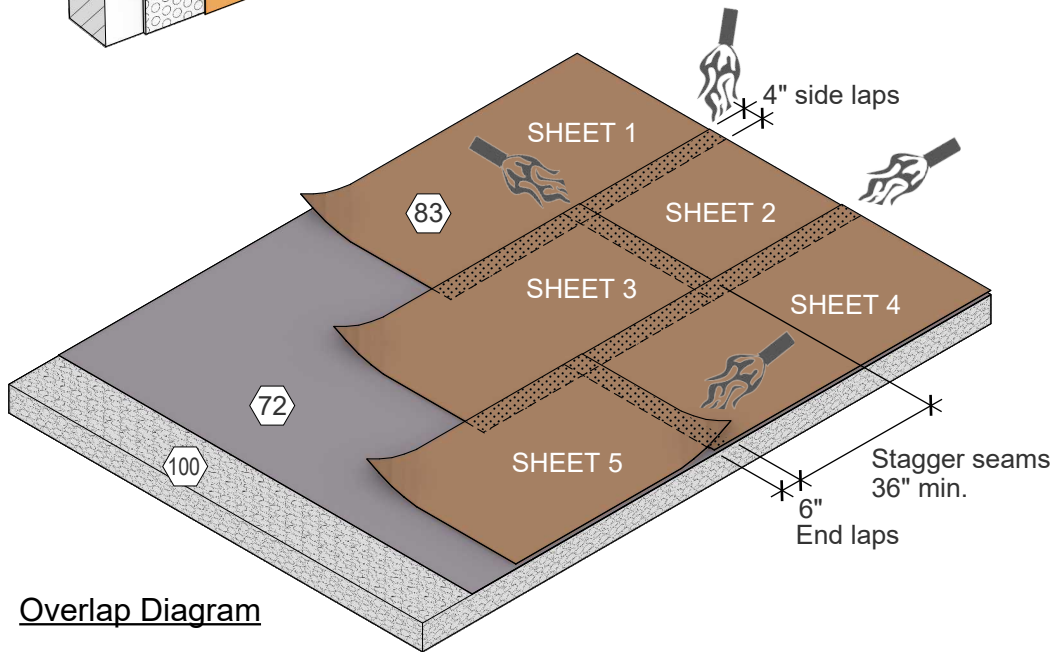


Welding Diagram at Wall



Overlap Diagram

Keynote Reference Summary

- <28> Soil Retention System
- <61> Siplast Parafast Fasteners and Plates
- <70> Siplast TeraPROOF 10-11 Drainage Mat
- <72> Siplast TeraPROOF Protection CS1000
- <82> Siplast TeraPROOF Pre-Applied V-SBS Membrane
- <83> Siplast TeraPROOF Pre-Applied H-SBS Membrane
- <100> #57 stone
- <103> Sub Grade

Refer to TeraPROOF Installer's Guide for detailed instructions regarding the specific products, personal protection, storage, handling, relevant codes, installation tools, substrate preparation, and general application guidelines. Coordinate installation of Siplast TeraPROOF products with the adjoining and subsequent trades to ensure compatibility and continuity with the roofing, waterproofing, and above-grade facade systems.

1. Install the area surrounding the penetration with <82> **Siplast TeraPROOF Pre-Applied V-SBS Membrane** or <83> **Siplast TeraPROOF Pre-Applied H-SBS Membrane** following Detail 00b including the following materials:
 Wall Application: <28> **Soil Retention System**, <70> **Siplast TeraPROOF 10-11 Drainage Mat**, <61> **Siplast Parafast Fasteners and Plates**.
 Floor Application: <72> **Siplast TeraPROOF Protection CS1000**, <100> **#57 stone**, <103> **Sub-grade**.

Welding Diagram at Wall

1. The <82> **Siplast TeraPROOF Pre-Applied V-SBS Membrane** is secured over the <70> **Siplast TeraPROOF 10-11 Drainage Mat**.
2. Using a heat welding device, seal all laps. The membrane side laps are to be overlapped and heat welded a minimum of 4 inches. The membrane end laps are to be overlapped and heat welded a minimum of 6 inches. Offset adjacent end laps a minimum of 3 feet.
3. Roll or trowel the seam leaving a minimum 1/8 inch bleed out onto the adjacent membrane

Overlaps at Floor / Horizontal areas

1. After the installation of <72> **Siplast TeraPROOF Protection CS1000**, unroll the <83> **Siplast TeraPROOF Pre-Applied H-SBS Membrane** and allow it to relax. Loose lay the membrane to the desired position.
2. Install the next roll of <83> **TeraPROOF Pre-Applied H-SBS Membrane** overlapping and heat welding up to the pre-marked 4-inch line marked on the adjacent sheet.
3. The membrane side laps are to be overlapped and heat welded a minimum of 4 inches. The membrane end laps are to be overlapped and heat welded a minimum of 6 inches. Offset adjacent end laps a minimum of 3 feet. Roll or trowel the seams with a minimum 40 lb. roller leaving a minimum 1/8 inch bleed out onto the adjacent membrane