



System: E.Proformance Slipsheet

Former System Name: System III-LWP

Application: Shoring

System Thickness: 70 to 75 mils

	1st Layer	2nd Layer	3rd Layer
Product Name	e.drain 6000	e.base 205	e.spray 60 mils
Former Name	Ecodrain-S6000	Ecoshield-P	Ecoline-S

## DESCRIPTION

E.Proformance Slipsheet is a redundant field-installed composite waterproofing system for below-grade pre-applied blindside vertical wall protection, and provides a variation to the standard E.Proformance Shoring system to accommodate for the shrinkage of below grade vertical walls. 60 mils of e.spray is applied directly to the geotextile face of e.base 205 to provide a tenacious bond directly to the concrete wall. E.Proformance Slipsheet is ideal for sites with underslab drainage, minimal waterproofing risk, or in conjunction with other E.Series systems after transitioning above the water table.

E.Proformance Slipsheet is compatible with cast-in-place poured concrete or shotcrete, and maybe applied to different types of shoring methods including soldier pile, back lagging, shotcrete soil nail, internal rakers, caissons, secant walls, and sheet piles.

## BENEFITS

- Fully Bonded. System fully bonds with below grade foundation wall.
- Seamless. Field-installed composite membranes do not contain a continuous seam.
- Fast Installation. Less weather sensitivity compared to comparable competitive systems and does not require additional protection against weather.
- Exceptional Tensile Strength. Fabric reinforcement enhances overall strength.

## LIMITATIONS

- A protective bentonite layer is not included in this system configuration.
- Extreme weather conditions can impact installation methodology.

## SPECIFICATIONS, DRAWINGS, AND TECHNICAL ASSISTANCE

The most current specifications and drawings can be found on [www.eproinc.com](http://www.eproinc.com). For project specific details contact EPRO directly, or the local EPRO representative.

Site conditions, performance goals, and budget determine which system is more appropriate for a given project. For more information regarding product performance, testing, plan review, or general technical assistance, please contact EPRO.

## WARRANTY

EPRO provides a wide range of warranty options for E.Series systems. For a project to be eligible for any warranty option beyond a 1-year material warranty, an EPRO Authorized Applicator must be used and the project must be registered and approved by EPRO prior to the commencement of any product application.

Warranty options available for this system include:

- Material warranty
- E.Series Labor and Material Warranty
- E.Assurance No-Dollar-Limit Warranty

For information relating to EPRO's E.Assurance warranty program, contact EPRO. All E.Assurance no-dollar-limit labor and material warranties are approved on a project by project basis. E.Assurance warranties are available for deck applications when E.Series systems are used on the below-grade envelope.

PROPERTIES	TEST METHOD	VALUE
Tensile Strength	ASTM D412	926 psi
Elongation	ASTM D412	763%
Adhesion to Concrete	ASTM D903	15.6 lbf/in
Puncture Resistance	ASTM D1709	220 lbf
Hydrostatic Head Resistance	ASTM D5385	100 psi (231 ft)
Water Vapor Transmission	ASTM E96	.021 perms