**SECTION 07 13 56 – BLIND SIDE WATERPROOFING**

1. **GENERAL**
	1. ADMINISTRATIVE REQUIREMENTS
		1. Pre-Installation Conference:
			1. Attendance: [Architect,] [Owner,] [Contractor,] [Construction Manager,] installer, and related trades.
			2. Review: Project conditions, manufacturer requirements, delivery and storage, staging and sequencing, and protection of completed work.
	2. SUBMITTALS

* + 1. Action Submittals:
			1. Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.
			2. Product Data: Manufacturer’s descriptive data and product attributes.
		2. Informational Submittals:
			1. Certificate of Compliance: Certification that installed products meet specified design and performance requirements.
	1. QUALITY ASSURANCE
		1. Installer Qualifications: Firm specializing in work of this Section, with minimum [2] [\_\_] years’ experience.
	2. WARRANTY
		1. Manufacturer’s 1 year warranty against defective materials.
1. **PRODUCTS**
	1. MANUFACTURERS
		1. Contract Documents are based on PreTak by EPRO Services, Inc. [www.eproinc.com](http://www.eproinc.com) [www.eproinc.com](http://www.eproinc.com)
		2. Substitutions: Refer to Division 01.
	2. MATERIALS
		1. Blindside and Underslab Waterproofing Sheet:
			1. Product: PreTak.
			2. Description: 46 mil thick fully adhered waterproofing sheet membrane comprised of HDPE film coated with PSA gel and protected by plastic release liner.
			3. Edges: [Adhesive selvage edge.] [Selvage edge.]
			4. Properties:
				1. Film tensile strength: 4742 PSI, tested to ASTM D412.
				2. Elongation: 722 percent, tested to ASTM D412.
				3. Water vapor permeance: 0.087 perms, tested to ASTM E96, Method B.
				4. Resistance to hydrostatic water pressure: 715 feet, tested to ASTM D751.
				5. Methane permeability: Pass ASTM D1434.
2. **EXECUTION**
	1. INSTALLATION
		1. Install in accordance with manufacturer’s instructions and approved Shop Drawings.

 END OF SECTION