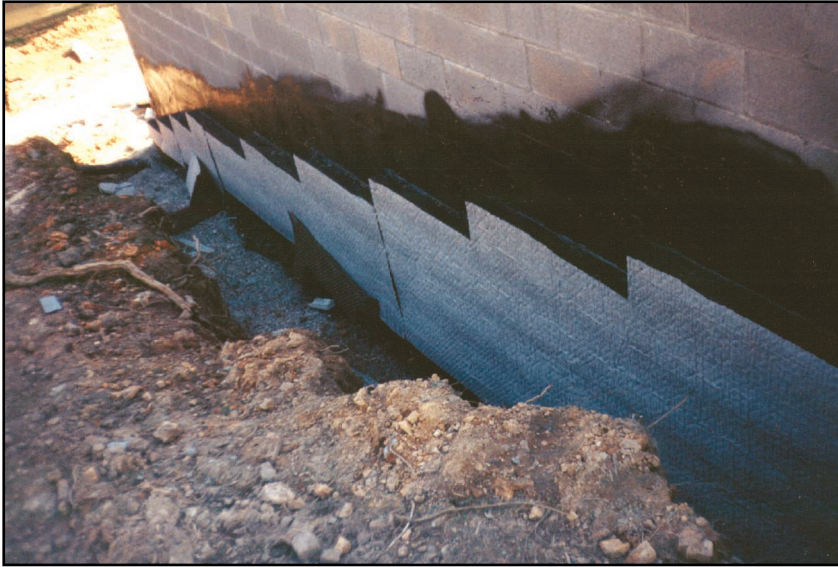


ECOBASE Waterproofing Membrane

Covers All The BASEment Needs When It Comes To Waterproofing



Engineered To Outperform All Other Waterproofing Membranes

- An extremely flexible waterproofing membrane to handle movement and minor cracking.
- A highly polymerized water-based emulsion to provide years of protection without breakdown.
- Exceptional bonding even on damp substrate and green concrete.
- Completely seamless thus preventing traditional seam failure of sheet goods.
- Excellent durability to provide resistance to backfill damage.
- For both vertical and horizontal surfaces.

PROPERTIES	TEST METHOD	UNIT
Elongation	ASTM D 412-98a	5,380%
Tensile Strength	ASTM D 412-98a	19 psi
Hydrostatic Water Pressure	ASTM D 751-00	19 psi
Water Degradation	ASTM D 2939-94	No Effect
Adhesion	ASTM C 836	11 lbf/inch
Perm Rating	ASTM E-96-95	0.0076
Low Temp. Flexibility	ASTM C 836-00	No Cracking
Shrinkage	ASTM C 836-00	0.015%
Chemical or Environmental Resistance:		
Hydrochloric & Sulfuric		13%
Acetic.....		30%
Approval	BOCA #2130	

Packaging: Available in bulk & 275 gal. totes

EPRO SERVICES
P.O. Box 347
Derby, KS 67037 USA



Phone: 800-882-1896
316-262-2513
Fax: 316-262-2529

ECOBASE Specifications

1. PRODUCT NAME

ECOBASE

2. MANUFACTURER

EPRO SERVICES, INC.
P.O. Box 347
Derby, KS 67037
PHONE: 800-882-1896
FAX: 316-262-2529

3. PRODUCT DESCRIPTION

Basic Use: ECOBASE is designed to be a waterproofing barrier for vertical and light duty horizontal applications on both below grade and above grade surfaces. ECOBASE is to be applied with a unique self-contained sprayer to produce instantaneous, monolithic coating at accelerated rates. It may be used as a base coat for other water-based products.

Composition: ECOBASE is a water-based, high solids, highly polymer-modified asphalt emulsion, which exhibits elastomeric qualities to handle expansion and contraction movement, minor cracking and increased durability.

Benefits:

- VOC compliant.
- Non-hazardous, non-toxic, and non-flammable.
- Efficient and effective application.
- Cost-effective.
- Non-leaching.
- Excellent waterproofing.

Limitations:

- Should be applied to clean surfaces.
- Adjacent areas and surfaces should be protected from contact with the product.
- Exposure to UV
- Should be stored above 40° F.
- A test area should always be done to verify compatibility of substrate with product.
- Solvent-based products should not be applied over this product.

4. TECHNICAL DATA

Properties: See chart

Coverages: See chart

• Specification Writer:

Contact EPRO Services before writing specifications on this project. Test information available upon request.

5. INSTALLATION

Preparation: Must include but not limited to:

- All surfaced should be free of loose materials and other contaminants. These should be removed prior to application by suitable methods.
- Repairs: Any cracks, spall or metal protrusion areas should be repaired by brush or trowel application of ECOLINE-T insuring penetration of materials in damaged or cracked area. Large cracks may also require a layer of fiberglass mesh or polyester mat being spanned over crack and ECOLINE-T applied over this to provide additional strength.
- A test should always be done prior to application using the same cleaning preparation and application procedures to be used on the project.

Application:

- Should be applied in accordance with specific application guide specifications.
- ECOBASE is to be spray applied with catalyst water by appropriate equipment fitted with specific nozzles, which forms a monolithic water protection coating. Spray application produces an approximate 20-mil build on each pass of spray gun.

Cleaning: Clean all tools with kerosene and/or equivalent.

6. AVAILABILITY AND COST:

Contact the local distributor and/or Authorized Applicator for availability and cost.

7. WARRANTY

Limited Warranty: EPRO warrants this product to be free from defects. EPRO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. EPRO's liability shall be limited in all events to supplying sufficient product to retreat the specific areas to which defective product has been applied. EPRO shall have no other liability, including liability for incidental or resultant damages, whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of EPRO or its distributors.

8. MAINTENANCE:

No maintenance required.

9. TECHNICAL SERVICES AND INFORMATION:

Complete technical services and information are available from EPRO Services.

