



(FRP) Foundation Shield

DURABLE & MOISTURE RESISTANT

FRP Foundation Shield is a high-quality Fiberglass Reinforced Plastic (FRP) barrier designed to protect building foundations and insulation from hazards like lawn mowers, weed trimmers, insects, moisture, and chemicals. Offering exceptional durability, corrosion resistance, and ease of installation, it provides long-lasting protection for residential, commercial, and industrial foundations.

- ENERGY EFFICIENT
- MOISTURE BARRIER
- CHEMICAL RESISTANT
- INSECT RESISTANT
- NON-CONDUCTIVE
- LONG-LASTING
- COST EFFECTIVE
- EASY TO INSTALL
- INCREASE PROPERTY VALUE

SUGGESTED APPLICATIONS & USES

Residential Construction

Safeguards home foundations from moisture, insects, and physical damage caused by landscaping tools.

Light Commercial Buildings

Provides a durable barrier around commercial building foundations

Industrial Facilities

Suitable for factories, warehouses and other industrial environments where chemical resistance is critical.

Agricultural Buildings

Shields barn foundations from moisture and wear caused by livestock and equipment.

Added R-Value

When laminated to XPS foam, it boosts the energy efficiency of your building.

THICKNESS



.050"

PANEL SIZE



4'x8'



16", 24", or 48" x 50' rolls

CORE MATERIALS

Class "C" Fiberglass Reinforced Panels

INSULATION

Can be laminated to XPS foam



MOLDINGS

A wide variety of vinyl moldings are available to complete your project. Contact your representative for more information.

INSTALLATION INSTRUCTIONS

Installing Foundation Shield is simple and cost-effective. To dramatically improve the efficiency of your home's foundation, simply follow these simple instructions.

1. Attach the top of the Foundation Shield panel using Nylon Mechanical Fasteners.
2. Allow for expansion and contraction when drilling entry holes for fasteners.
3. Back fill the bottom (below grade) of the Foundation Shield panel to complete the installation.
4. Caulk as required for additional sealing.

Note: Panel attachment using adhesives is also acceptable. Please check with the foam insulation supplier as to the compatibility of the foam and adhesive.

