

WARMER, DRIER, MORE ENERGY EFFICIENT



ENERGY EFFICIENT

Amdry's EPS insulation provides a high quality and environmentally friendly alternative to traditional fiber insulation products.

The combination of EPS insulation laminated to the environmentally friendly face panel provides superior wall assembly reducing heating and air conditioning costs.

DRIER BASEMENT

Amdry IWP is installed with an air space between the basement concrete wall and the EPS insulation.

When used in conjunction with the Amdry subfloor panel the entire system provides continuous air flow, allowing any moisture entering the system to evaporate, keeping your basement drier and warmer. Even when installed without Amdry Subfloor, it provides a better ability to dry concrete walls.

ENVIRONMENTALLY FRIENDLY DRYWALL ALTERNATIVE

The face panel is resistant to fire and moisture. Unlike drywall, it doesn't have any organic food (drywall paper) for mold or mildew. As a result its potential is significantly reduced.

Panels contain no volatile organic chemicals or harmful silica. It is water resistant and will not swell, warp or disintegrate when exposed to a wet environment.



AMDRI IWP PROVIDES AN

R14

INSULATION VALUE
ALSO AVAILABLE IN R22

EASY INSTALLATION

The Amdry insulated wall panels come in 2' x 8' size. The EPS insulation is recessed to accommodate wood or steel stud and made in 3 1/2" and 5 1/2" thicknesses (R14 and R22). The panels are fastened using regular course or fine drywall screws. Joint finishing is fast and easy. The light weight 24" wide panels are specifically designed to accommodate tight basement stairways.

LEARN MORE ABOUT
AMDRI IWP



The Amdry Insulated system becomes a continuous thermal insulated assembly that provides outstanding moisture drainage and drying properties for a healthier, quieter and more comfortable basement environment.

WHAT IS AMDRY?

Amdry insulated wall panels combine an environmentally friendly alternative to gypsum drywall laminated to expandable polystyrene (EPS) insulation to make a one step insulated wall panel. It provides a healthy, comfortable and warm basement living environment, significantly reduces humidity and temperature fluctuations. The wall panels are mold mildew and moisture resistant and provide thermal and sound insulation value.



BEFORE



AFTER

REQUIRED TOOLS

Cutting saw, tape measure, utility knife, tape, chalk line and plumb

INSTALLATION TIPS

STEP 1

Install top & bottom framing plates and all corner vertical studs. Ensure the corner studs are plumb in all directions. Layout out electrical wire behind studs before starting panel installation.

STEP 2

Starting in one corner, cut back one edge of insulation foam to place IWP tight against the corner stud. Attach the first panel to the studs with residential drywall screws. Next, install vertical stud at the opposite end of IWP.

STEP 3

Repeat process placing IWP followed by vertical studs. You will not need to remove any foam insulation. The last panel may need to be cut to fit room dimensions along with removing foam insulation for corner stud.

FOR DETAILED INSTALLATION
INFORMATION VISIT:
AmdryIWP.com



WARMER, DRYER, AND MORE ENERGY EFFICIENT BASEMENTS

Introducing the Amdry Insulated Wall Panel (IWP) System. An environmentally friendly solution for basement walls.

