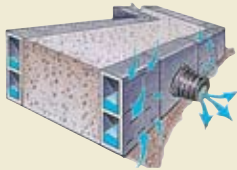


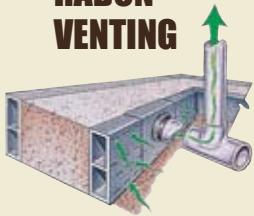
## 1. FORMS FOOTINGS



## 2. DRAINS FOUNDATIONS



## 3. SUPPORTS RADON VENTING



Over 100 million feet of Form-A-Drain has been successfully installed since 1992. That's hundreds of thousands of homes with zero documented instances of wet basements!

Form-A-Drain lineals are manufactured from 100% recycled PVC.

buildingresponsibly™

CertainTeed respects the environment through the responsible development of sustainable building products and systems.



## SYSTEM COMPONENTS

	AVAILABLE SIZES	PART #
<b>LINEALS</b>		
	4" x 12'	LN124
	6" x 12'	LN126
	8" x 12'	LN128
	10" x 12'	LN1210
<b>FITTINGS</b>		
<b>Coupling (extruded)</b>	4"	XCPL4
	6"	XCPL6
	8"	XCPL8
	10"	XCPL10
	<b>Coupling with Hole (molded)</b>	6"
8"		COUP8
10"		COUP10
<b>90° Corner (molded)</b>	4"	CN904
	6"	CN906
	8"	CN908
	10"	CN9010
<b>45° Corner</b>	4"	CN454
	6"	CN456
	8"	CN458
	10"	CN4510
<b>4" Outlet</b>	4"	OUT44
	6"	OUT46
	8"	OUT48
	10"	OUT410
<b>4" Double Outlet</b>	6"	DOF46
	8"	DOF48
	10"	DOF410
<b>Vertical 90° L</b>	4"	VL904
	6"	VL906
	8"	VL908
	10"	VL9010
<b>ACCESSORIES</b>		
<b>Grade Stake</b>	18"	GS018
	30"	GS030
<b>Spacer Strap For 4", 6", 8"</b>	4"d x 16"w	SS416
	4"d x 20"w	SS420
	4"d x 24"w	SS424
<b>Spacer Strap For 10"</b>	8"d x 20"w	SS820
	8"d x 24"w	SS824
<b>Snap-in Adapter</b>	4" fits all	AD004

The properties, dimensions and weights of lineals and fittings listed here are subject to normal manufacturing tolerances. This information is supplied for user reference only and is subject to change without notice.

### ASK ABOUT ALL OF OUR OTHER CERTAINTEED® PRODUCTS AND SYSTEMS:

ROOFING • SIDING • TRIM • DECKING • RAILING • FENCE • FOUNDATIONS  
GYPSUM • CEILINGS • INSULATION • PIPE

CertainTeed Corporation  
P.O. Box 860  
Valley Forge, PA 19482

Professional: 800-233-8990  
Consumer: 800-782-8777  
[www.certainteed.com](http://www.certainteed.com)  
<http://blog.certainteed.com>

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U.S. Patent # 5,474,400. Canadian Patent # 2,135,168.



CertainTeed  
**Form-A-Drain™**  
Foundations



IT'S ABOUT TIME...YOUR TIME

**CertainTeed**  
SAINT-GOBAIN

# A 3-IN-1 SOLUTION FROM CERTAINTEED

A well-built home begins with the foundation.

That's why CertainTeed developed Form-A-Drain®, a patented, permanently installed system that handles three vital foundation functions. Form-A-Drain: forms the footing, drains the foundation and provides a means for radon reduction.



Lineal sections, couplings and corners ensure precise form set-up — allowing for a very flat and level footing.



Form-A-Drain is both the footing form and the foundation drainage system, allowing you to accomplish two jobs at the same time — saving time...and money.

## 1. PRECISE FOOTING FORMS, PERMANENTLY IN PLACE

Form-A-Drain lineal sections, couplings and corners are designed to ensure a precise form set-up. And because Form-A-Drain is a manufactured product, there is little or no variation from piece to piece — allowing for a very flat and level footing. Proper staking with CertainTeed grade stakes holds the Form-A-Drain system to the proper height and keeps the forms in place.

One of the many unique features of the Form-A-Drain system is that it stays permanently in place. There's no need to return to the job site to strip, clean and load wood forms — making Form-A-Drain a very cost-effective choice for contractors.

## 2. INTEGRATED DRAINAGE

With Form-A-Drain, when you're setting up the footing forms you're also creating the drainage system. There's no need to purchase and install separate drain pipe.

Form-A-Drain outperforms perforated pipe when it comes to drainage performance. It has a greater water intake capacity and its strong, rigid construction assures a quality installation.

Another Form-A-Drain benefit is that it provides drainage on both the exterior and interior sides of the foundation.

Each lineal section is manufactured with one slotted wall, which allows water to collect and flow through the hollow core of the Form-A-Drain system to the drainage outlet, where it is safely discharged away from the home. Form-A-Drain can be used in conjunction with filter fabric (purchased separately) in areas where soil conditions or code require fabric to be used.

With Form-A-Drain, the drainage system is located where it should be — at the top and flat against both sides of the footing. This is the optimum area of a home's foundation where water can be effectively collected and ultimately discharged.

## 3. RADON REDUCTION

The third element of Form-A-Drain's 3-in-1 advantage is its ability to support radon venting under the basement slab and around the interior perimeter of the foundation footing.

Again, because Form-A-Drain stays in place after the footing is poured, it's in perfect position to perform as part of a radon reduction system. Simply add a single outlet to one of the inner Form-A-Drain lineals and connect it to dedicated vent pipe. Form-A-Drain forms a complete loop around the inside perimeter of the footing, serving as a radon collection point in conformance with Environmental Protection Agency standards.

With simple adaptations, Form-A-Drain can perform as a radon reduction system.



## PIECING TOGETHER A CUSTOM SOLUTION

Lineals are 12 feet long, are available in profile heights of 4", 6", 8" (2-1/4" width) and 10" (1-1/2" width), and weigh between 7 and 14 pounds depending on profile. Lightweight Form-A-Drain lineals are easy to transport and work with, and can be cut to desired lengths with a hand or power saw.

Available fittings include couplings, 45° and 90° corners, single and double drainage outlets, outlet adapters, and vertical 90° L adapters. Spacer straps come in various widths to ensure proper footing dimensions, and grade stakes are either 18" or 30" in length.

All lineals, fittings and accessories are made to exact CertainTeed product specifications. Fittings are designed for easy assembly, with no need for mechanical or solvent fastening.

**QUALITY IS JUST THE BEGINNING**