Our **patented and intuitive installation system** makes a **safe and professional finish** accessible to you and is **trusted by homeowners and pros alike.**

Our products:

👍 **Look Great**

🎗 **Include Our Patented Flashing System**

⏱ **Install Up To 4 Times Faster**

⬇ **Cost Less To Install Than Mortar-On And Other Mortarless Solutions**

📋 **Require Less Wall Preparation**

❄ **Can Be Installed In Any Season**

✓ **Are Simple To Install**

Other mortarless systems **provide some of the labor savings** advantages over traditional mortar-on stone but **come short when it comes to protection against water penetration.**

Typical mortared solution must be properly installed by a certified mason, and require:

🕐 **Extra Labor Hours**

💲 **High Hourly Rates**

🗂 **Extra Materials**

🌡 **A Controlled Environment**

SILVERMINE®

Installation Advantages of
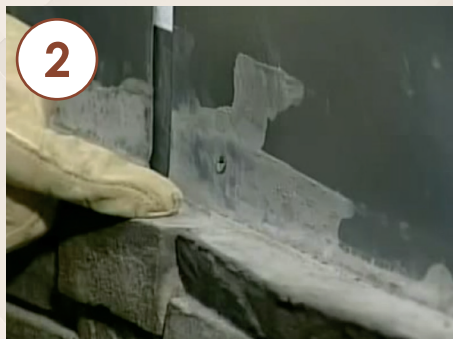
Silvermine® Stone Siding

• Easiest Installation
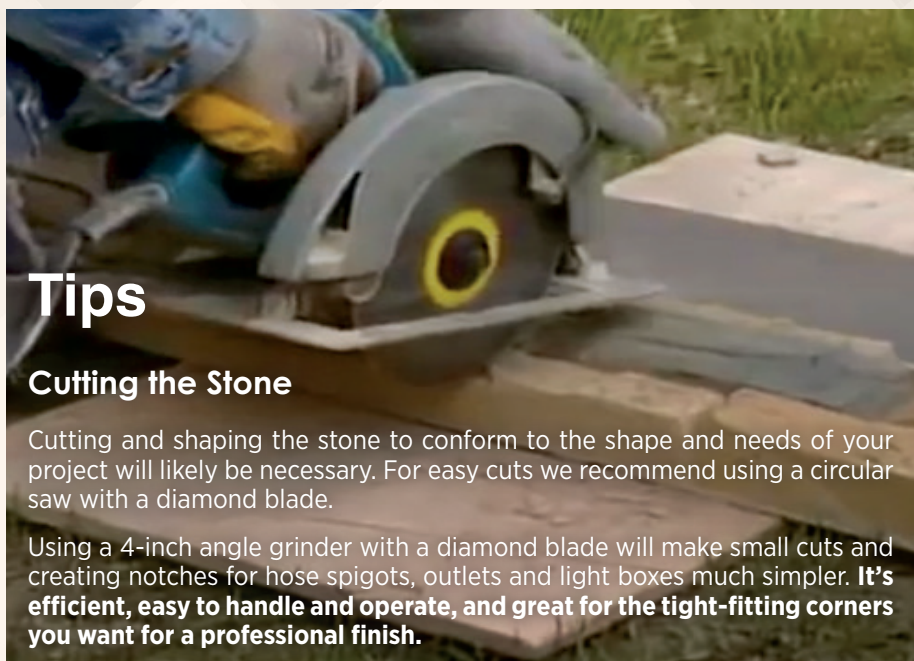• Best Water Protection
• Fantastic Look

Silvermine® Six Easy Steps

1 **Apply a vapor barrier over the wall**

No water resistant barrier (WRB) required.

2 **Mark the studs vertically**

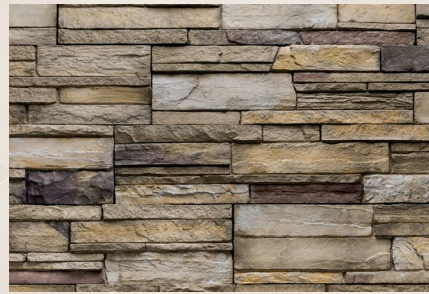Where possible, one fastener per piece of stone should go into a stud.
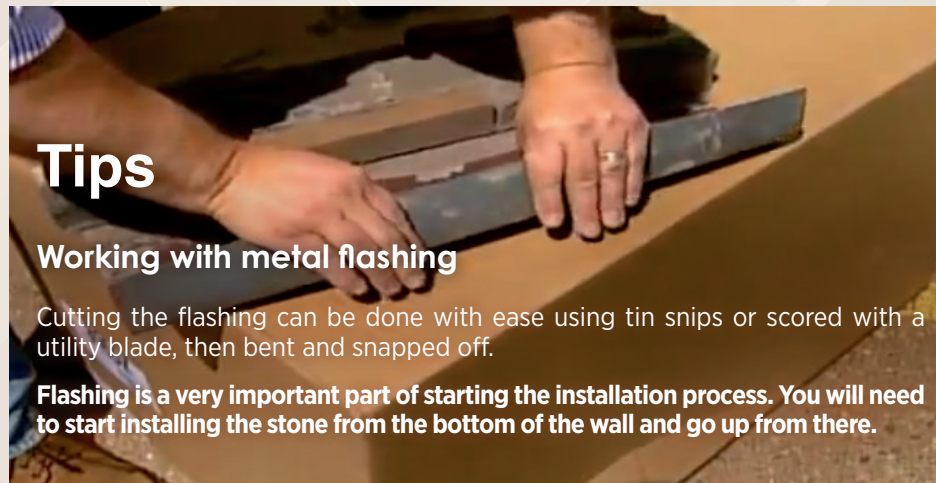
Tips

Cutting the Stone

Cutting and shaping the stone to conform to the shape and needs of your project will likely be necessary. For easy cuts we recommend using a circular saw with a diamond blade.

Using a 4-inch angle grinder with a diamond blade will make small cuts and creating notches for hose spigots, outlets and light boxes much simpler. **It's efficient, easy to handle and operate, and great for the tight-fitting corners you want for a professional finish.**

Our Stone Siding products are **game-changing** because of the **"shingle effect" created by the aluminum flashing** distinctive to Silvermine® products. The flashing of each stone layer overlaps vertically by 2-inches, which **provides protection** from mold, mildew and the effects of freezing and thawing.

Tips

Working with metal flashing

Cutting the flashing can be done with ease using tin snips or scored with a utility blade, then bent and snapped off.

Flashing is a very important part of starting the installation process. You will need to start installing the stone from the bottom of the wall and go up from there.

3 **A strip of flashing**

at least 8-inches tall should be fitted to the bottom of the wall. This can be made from aluminum, galvanized steel or rubberized materials.

4 **The first course of stone**

Once the bottom strip of flashing is in place, you will begin the first course of stone. You can use nails or screws to install Silvermine® stone products. Whichever fasteners you choose, they must penetrate into the studs at least one inch. See Silvermine's website for list of approved fasteners.

4a The most important part of the entire installation process is getting this first course of stone perfectly level. It will act as a foundation for the rest of the wall and makes for a smoother and more secure process.

Note: If you are installing above a poured slab you should ensure that the bottom of the first course of stone is half an inch above the slab's surface.

4b **It is not necessary to apply an adhesive** to the back of this first course of stone as our products are designed to allow for the natural movement from freezing, thawing and the settling of the structure. If you want to apply adhesive, it must be placed only in the center of each piece of stone.

5 **Installing the next layers**

it is important to stagger the stone siding, keeping at least a 3- to 4-inch offset. You shouldn't have any vertical seams running up the wall. Stones come as 2-foot by 6-inch pieces so can be cut into several sections of varying widths to start and adjust the stagger. **Silvermine® provides an industry leading number of stone layouts to minimize repeating patterns.**

6 **Working upwards and with the edges**

You should make sure to keep the factory edge to the outside and the cut edge to the inside.