

# MOISTURE CONTROL

## FOR BUILDING STONE VENEERS

GOOD MASONRY PRACTICES ARE  
MORE THAN AESTHETICS.

It's about how it's installed and performs over the life of the building. A rainscreen air gap is an industry recognized best practice for mitigating the risk of entrapped moisture. We offer a full range of installation accessories, along with custom drawings and detailing for more unique project applications. With Buechel Stone's Enhanced Moisture Control system you can have peace of mind knowing your project will stand up to what Mother Nature can throw at it.



[www.buechelstone.com](http://www.buechelstone.com)

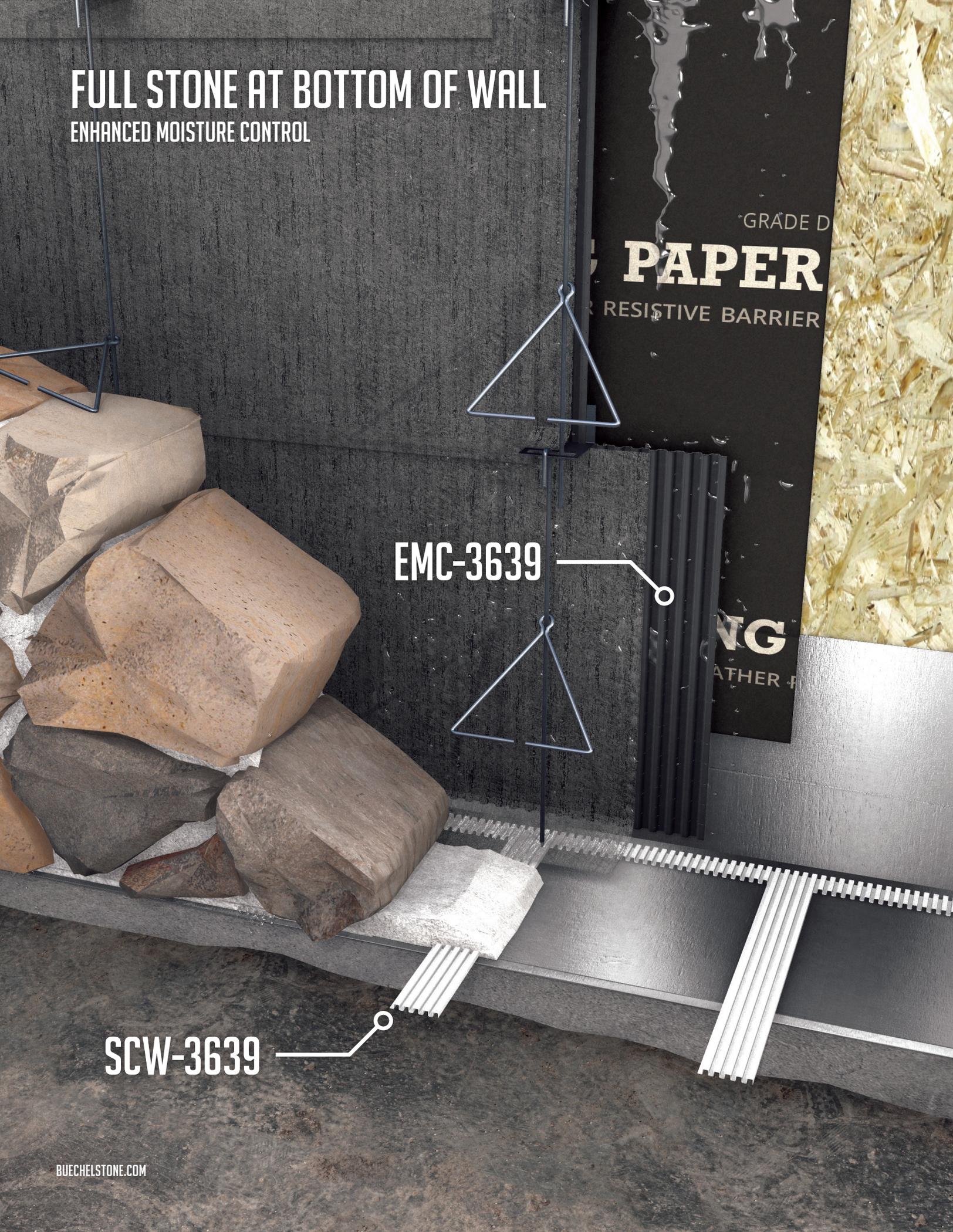
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THE ONLY REAL CHOICE IN STONE

# FULL STONE AT BOTTOM OF WALL

ENHANCED MOISTURE CONTROL



EMC-3639

SCW-3639

# THIN STONE AT BOTTOM OF WALL

ENHANCED MOISTURE CONTROL

LR-3639

EMC-3639

GRADE D  
**ER**  
ARRIER

## EMC-3639 RAINSCREEN DRAINAGE MAT

An air gap drains liquid moisture and lets water vapor exit at ventilated terminations. The rigid channels and mortar blocking fabric ensure a clear and continuous drainage gap along the entire backup wall. The EMC-3639 drainage mat lays flat on the sheathing to create an even surface for the stone installation.



Product Number	EMC-3639	EMC-3639 XL
Depth (drainage gap)	$\frac{3}{16}$ in (5mm)	$\frac{3}{16}$ in (5mm)
Roll Length	50 ft	50 ft
Roll Width	15.75 in	31.5 in
Roll Coverage	66 ft <sup>2</sup>	132 ft <sup>2</sup>

## VEM-3639 VENTED EDGE METAL & LR-3639 WEEP SCREED

Vented rainscreen terminations for adhered masonry walls. Use VEM-3639 with concrete backer board systems, or LR-3639 in traditional lath and scratch coat applications. Create a ventilated rain screen assembly for maximum drying power to keep your walls dry and safe for generations.



Product Number	VEM-3639	LR-3639
Piece	8 ft	8 ft
Tube	104 ft / 13 pieces	160 ft / 20 pieces

## WOW-3639 WEEPS FOR LEDGES & WINDOWS

Weeps aren't just for brick veneers- thin stone needs a path to drain too. WOW-3639 creates pathways to drain directly on the flashing above windows and in run-to-grade applications. Each WOW-3639 creates 5 weep tunnels directly on the flashing to keep your walls dry.



Product Number	WOW-3639
Box	100 pieces

## MD-3639 MOISTURE DIVERTER

Window rough openings are a weak spot for moisture problems- but if the rough opening doesn't get wet problems are prevented. The MD-3639 channels water in the rainscreen drainage plane away from the rough opening to reduce the potential for leaks and keep windows dry.



Product Number	MD-3639
Piece	4 ft
Tube	100 ft / 25 pieces

## SCW-3639 STONE LEDGE WEEPS

Rope weeps and tubes don't work, and that water doesn't run uphill to drain from cell vents above the bed joint of mortar. SCW-3639 is a self-spaced weep system for full bed stone that quickly rolls out on the flashing to create drainage tunnels for rapid drainage at the lowest point in the wall.



Product Number	SCW-3639
Roll	25 ft
Bundle	50 ft / 2 rolls