Cavity Weep[™] & Stone Cavity Weep[™]

CV 5010 SCV 5012

Self-Spaced Weep Systems



Have Enough Weeps? Do They Work?

Common weep tubes and ropes in cavity walls are ineffective at weeping, and poor installation often makes drainage impossible. MTI's self-spaced weeps that roll out on the flashing ensure ample weeping capacity and foolproof installation.

Applications

- Natural Stone
- ❷ Single Wythe Masonry

Cavity Weep drains the wall at its lowest point



The MTI Advantage

- ❷ Forms Bottom of Bed Joint Mortar
- ❷ Five Weep Holes every 9.5"



Stone Cavity Weep forms the bottom of the bed joint mortar



Detail Drawings · BIM · Free Consultation · Videos info@mtidry.com 800-879-3348 MTIdry.com

& Stone Cavity Weep Self-Spaced Weep System

Water Resistive Barrier

Flashing

Sure Cavity™

Rainscreen

Installation

- Brick & Stone Cavity Walls: Place Cavity Weep[™] or Stone Cavity Weep[™] on flashing with continuous belt centered in cavity and legs extending out from face of wall about 1" to 1 ¹/₂"
- Single Wythe Walls: Place Cavity Weep on flashing with continuous belt centered in core and legs extending to the exterior
- Place bed joint of mortar on Cavity Weep or Stone Cavity Weep and lay masonry units
- Tool joints, lightly score legs at face of wall, and crack off by pushing downward while mortar is still plastic
- Finish tool joint and brush
- MTI recommends using Sure Cavity[™] rainscreen to prevent mortar bridging and blocking the cavity

Complete Installation at MTIdry.com/installation

Technical Information

MaterialHigh impact polystyrene sheets, 0.024 inch (0.6 mm) thick, formed with corrugations.Description

UV Exposure	Over 9 weeks in accelerated UV testing (ASTM G 154)	Fungi Resistance	Does not support fungal growth (ASTM C 1338)
	Cavity Weep		Stone Cavity Weep
	Brick & Single Wythe Walls		Natural Stone Veneer
³ / ₁₆ "] ³ / ₁₆ "	$= 0.024'' (0.6 \text{ mm}) \qquad \text{for } 100000000000000000000000000000000000$	1" 5" 8/4"	$\frac{12''}{2^{1}/4''} = 6^{3}/4''$
Roll	25 ft		25 ft
Bundle	100 ft / 4 rolls		50 ft / 2 rolls
Box	600 ft / 6 bundles		300 ft / 6 bundles

Masonry Veneer

Weeps scored and cracked off while mortar is still plastic

Cavity Weep[™] or

Stone Cavity Weep™

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Questions about application, installation or ordering? **MTIdry.com/cavity-weep**



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