Moisture Management

Water, Water Everywhere...

One of the main issues that every mason contractor, architect and engineer has to grapple with is the ideal solution for getting moisture moving in, out and around masonry walls. As more research is completed on the subject, we're finding that — ultimately — there is no single solution but a myriad of combinations that work well together, given certain circumstances.

From flashing and vents to anchors and waterproofing, here are just a few of the newer moisture management products in masonry construction.

EMSEAL Joint Systems Ltd.
Westborough, Mass.

COLORSEAL Silicone and Impregnated Foam Sealant

COLORSEAL is a unique, precompressed, hybrid, silicone- and impregnated-foam sealant. Designed for structures made of concrete, brick and stone, as well as curtain wall and metal cladding systems, COLORSEAL overcomes the fatigue and potential cohesion failure of liquid sealants by combining factory-applied and cured silicone bellows with an impregnated expanded foam sealant backing.

The silicone used in COLORSEAL remains pliant, UV stable and watertight over time and temperature gradient. COLORSEAL features non-invasive anchoring, has an R-value of approximately 3.28 per inch of depth, and the foam seal is watertight after a single material installation. For more information call (800) 526-8365 or visit www.emseal.com.