High Performance Joint System

From Emseal

Emseal announces the availability of Colorseal, a unique, pre-compressed, hybrid, silicone-and-impregnated-foam sealant. Emseal’s unique Colorseal technology is ideal for sealing walls in various commercial and government buildings.

Designed for curtainwall and metal cladding systems, as well as structures made of concrete, brick and stone, 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, eliminating the need to drill or screw into sensitive substrates, which eliminates the risk of spalling and enables installation into inside corners that are impossible to seal with aluminum rail and rubber strip-seals.