

**For any shaped gap in  
the construction of metal  
buildings, doors and  
windows, concrete, wood,  
and more...**

# Fill gaps with **X-Seal.**



- Expands from 1/4" to 1-1/4"
- Follows, flexes, expands, compresses to fit
- UV stable
- Won't dry out or extrude like caulk or butyl tapes
- Highly resistant to bugs and vermin
- Economical
- Maintains seal in heat and cold

X-Seal comes compressed at just one-quarter inch, on an easy-to-handle roll. Cut the desired length of X-Seal, place X-Seal into the gap opening—even one with irregular hips and valleys—and remove the protective release paper. Now watch X-Seal slowly expand up to 1-1/4" to completely fill and seal the gap.

X-Seal won't dry out and become hard or brittle. And it's highly resistant to bugs and vermin.

It's UV stable and maintains a seal during thermal expansion and contraction of building panels. It has excellent compressibility and recovery (for minimal compression set). It's a very good thermal and sound insulator. And there's no shrinkage or blow-out from closed-cell breakage with X-Seal.

X-Seal holds the exterior out and the interior in, yet allows vapors to move through. A hermetic seal allows the absorption of moisture and when conditions permit, the slow release of moisture through evaporation.

With features like those, X-Seal's versatility makes it perfect for sealing gaps in so many construction projects, between similar and dissimilar materials:

- Joints and seams in metal construction
- Around doors and windows
- For control joints, expansion joints and isolation joints in concrete construction
- Civil and underground construction (highway and airport runways)
- Log and prefabricated homes
- Panel joints in precast panel construction



## **SEAL**

*One element of the Marco WEATHER-TITE™ SYSTEM*

Expandable Foam Tape



# SEAL

Expandable  
foam tape.



Hips



Doors



Previous to Expansion



Expanded

## Physical Characteristics

Description/Base/Color:	Precompressed, self-expanding pur-foam impregnated with a high quality modified acrylic, flame retardant emulsion. The base foam is black; other colors available.
Density:	10 lbs./cu. Ft. 150 kg/m <sup>3</sup>
Flammability:	UL 94 HF1, Self-Extinguishing, DIN 4102, B1 compression at 50%, B2 compressed
Temperature Stability Range:	-40°F to 212°F
Manufacturer's Lab:	(-40°C to 120°C)
Weather Resistancy:	Excellent
Compression Set:	Maximum 2%
Tensile Strength:	21.8 psi
Thermal Conductivity:	12,106 BTU (hr.) (ft <sup>2</sup> ) (*F/ft)

X-Seal™ represents yet another Marco Industries technological development in bringing you innovative, higher quality, and more economical products for the building industry.

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