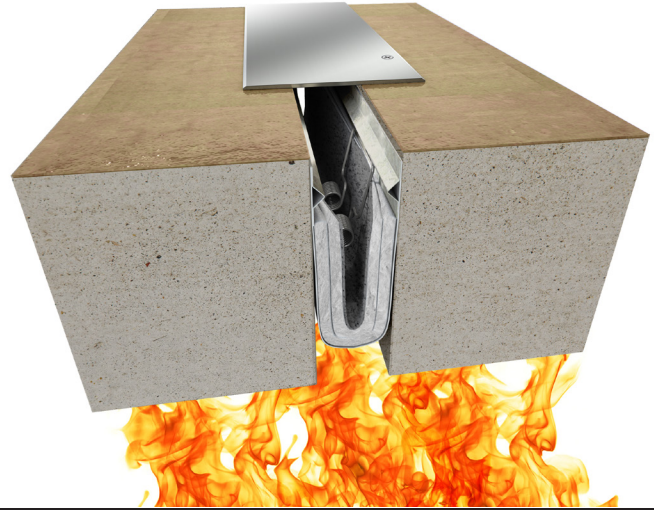# Fireline™ F140

Fire Barrier Systems - Fire Blanket
Horizontal and Vertical Applications

Movement Rating ±50%

Product Guide

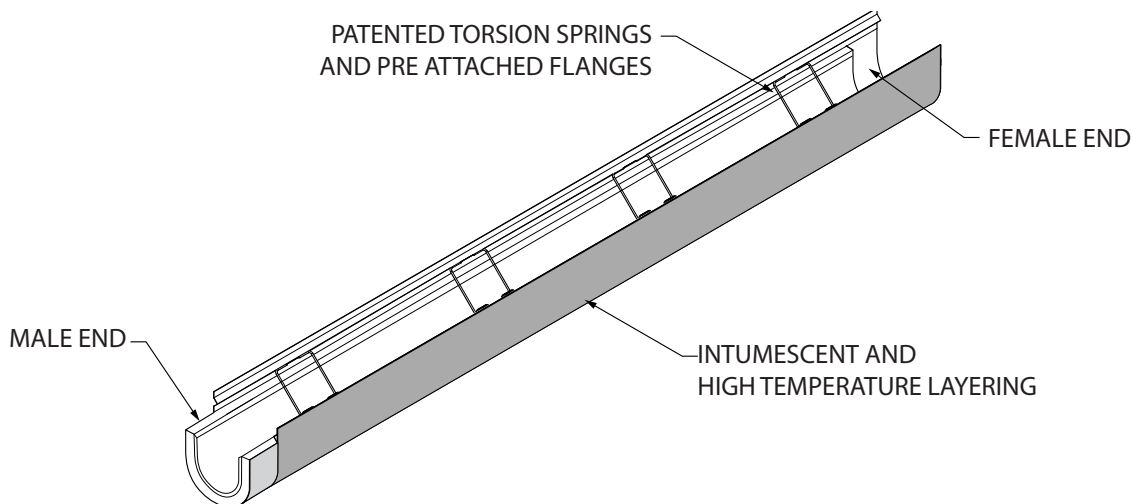| Thermal | Exterior | Interior | Fire Rated Option | Vapor Barrier Option |

▸ Passive Fire barrier system for 1 and 2 Hr. Fire Ratings.

▸ Tested in accordance with:
- UL 2079/ ULC S-115 "FTH"
(FTH: Rating Fire, Temperature and Hose)
-ASTM-E119/E1399/E1966
- BS EN 1366.4

▸ For use in horizontal and vertical expansion joints ranging 2-4" (50-100mm) in size. 50%+- seismic movement rating

▸ Patented pre-attached flanges utilizing adjustable compression springs for consistent outward pressure during joint cycling.

▸ Sections come with factory made male to female ends,eliminating the need for complex field manipulation at seams (see image below)

▸ No mechanical fastening required for installation

▸ Product utilizes a combination of a tough outer wall for transport & installation protection along with layers of intumescences and high temperature insulation to resist toxic smoke and fire.

▸ Product mounts against the inside face of the expansion joint. This eases installation of any coverplate or chase wall system allowing for a more consistent finish.
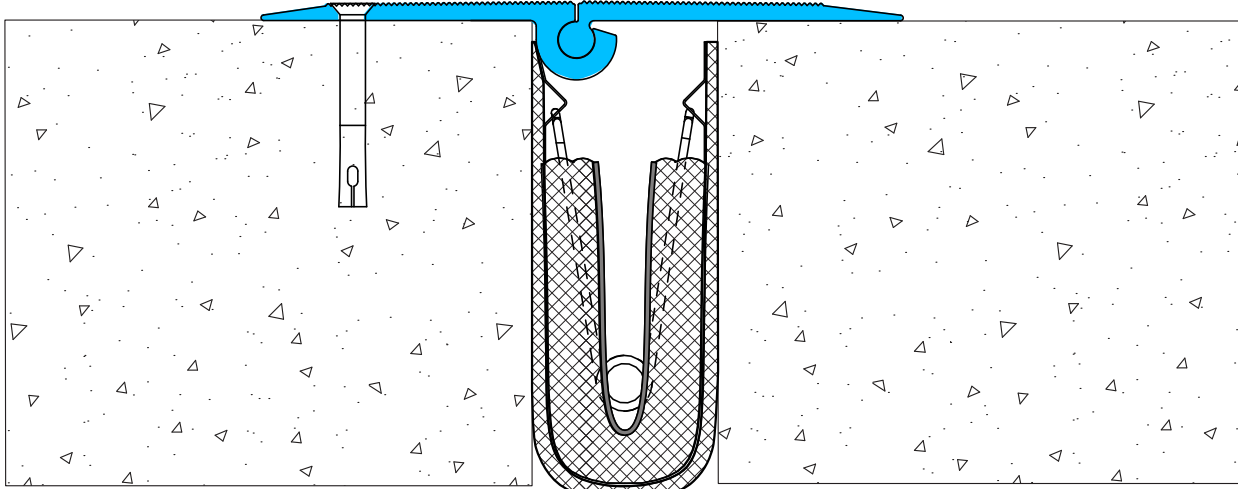
▸ System sold in 6 1/2' (2m) lengths

PATENTED TORSION SPRINGS
AND PRE ATTACHED FLANGES

FEMALE END

MALE END

INTUMESCENT AND
HIGH TEMPERATURE LAYERING

IPC.3039/Rev.4

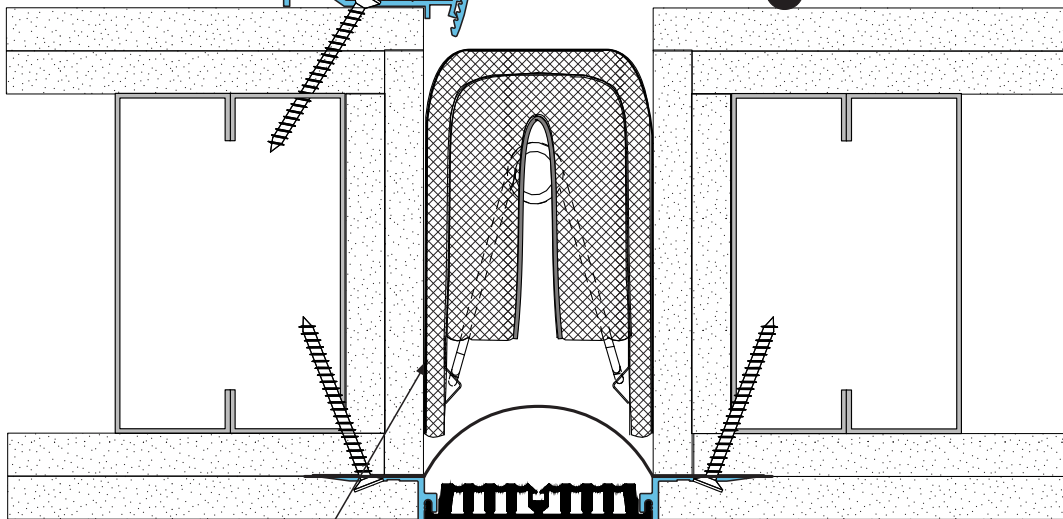# inpro®

Fireline™ F140
Fire Barrier Systems

Floor to Floor Detail
(806-A01-050 System Shown)

Fireline® 140 Blanket
W/ Springs

Wall to Wall / Ceiling to Ceiling
(101-A07 & 811-A07 Systems Shown)

811-A07 Wall System
Aluminum Cover

Fireline® 140 Blanket
W/ Springs

101-A07 Santoprene Wall System
(With Stainless Steel Foil)

Fireline™ F140
Fire Barrier Systems

Roof to Roof Detail with Vapor Barrier
(691-A01-075 System Shown)

691-A01-075

Vapor Barrier

Fireline® 140 Blanket
W/ Springs