

# TECHNICAL DATA

# MetaFlex® Pro

Floor Expansion Joint Fire Barrier - 2 Hour



#### PRODUCT DESCRIPTION

High performance single package, drop-in floor fire barrier.

#### **IDEAL FOR**

Applications where a fire rated floor cover is required

### **ADVANTAGES**

- Single drop-in package provides full 2 hour rating
- Rigid flanges hold barrier in place during installation
- Factory fabricated male and female ends for quick splicing
- · No caulk required at joint edges

### **LIMITATIONS**

Provided in 10'-0" (3048mm) maximum lengths

#### **RELATED PRODUCTS**

- MetaFlex® Pro Floor Fire Barrier 3 Hour
- MetaFlex® Pro Shear Floor Fire Barrier
- MetaFlex® Pro Undermount Floor Fire Barrier

#### **PERFORMANCE**

# **Joint Sizes**

8" - 36" (203mm - 914mm) Maximum Opening

# **Movement Capabilities:**

Permits unrestrained movement of the joint without disengagement of the fire barrier.





Expansion/contraction



Vertical shear Contact factory for details





Per ASTM E1399

**Meets IBC 715.3** fire test criteria for fire-resistant joint system

**Meets IBC 715.6** requirements for fire-resistant joint systems in smoke partitions and smoke barriers

**2 hour fire resistance ratings** per UL 2079 & ASTM E1966

<2 SCFM/LF Air Leakage L-Rating per UL 2079

**Meets CAN/ULC-S115** standards for fire resistant joint systems.

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# METAFLEX® PRO FLOOR EXPANSION JOINT FIRE BARRIER

# **ADDITIONAL DOCUMENTATION**

- Product details
- Installation instructions
- ASTM E1399
- Warranty
- SDS documentation
- LEED documentation

# **WARRANTY**

Standard Warranty: 5 years Sample warranty available upon request

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