

## COLORS:

Cartridge 154616 - Red Sausage 154617 - Red Pail 5 gal. 154618 - Red

# INTUMESCENT

### BOSS® 816+

UL Classified Intumescent Firestop Sealant is a fire rated, general purpose sealant for use on through-penetrations and construction joints. It is a single component, non-sag, water based sealant and smoke seal that is easy to apply and clean up. **BOSS® 816+** will prevent the spread of toxic gases, water, smoke and fire through joint openings and through penetrations. **BOSS® 816+** is suitable for adhesion to almost any surface and remains flexible, making it ideal for both horizontal and vertical joints, subject to vibration or dynamic movement. It bonds quickly, has excellent adhesion and is non-toxic.

## FEATURES:

- Prevents spread of gases, smoke, and fire
- Mildew resistant
- Remains flexible
- Water based and paintable after inspection\*
- Excellent freeze/thaw properties
- Bonds quickly with excellent adhesion
- Safe to use and handle

\*Test small area for compatibility before painting.

### SEALS ANNULAR SPACE AROUND:

- Wires
- Pipes
- Cable Lines
- Conduits
- Vents
- Ducts
- Joints
- Other Penetrations



- Standard cartridges
- 20 oz Sausages
- 5 Gallon Pails

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# INTUMESCENT



TYPICAL PROPERTIES	
Color	Red
рН	7 - 8
Volatile Organic Content	5 g/l
Skin Forming Time	30 minutes @ 77°F
Density	12.5 lbs/gal
Elastomeric	Yes
Curing Time @77°F	21 - 28 days
Freeze/Thaw	Excellent
STC Rating	65
Tested To	ASTM E-90
Service Temperature	-20°F to 185°F
Application Temperature	40°F to 110°F
*These values may yang depending on environment	al factors such as temperature, humidity, and tupe of substrate

\*These values may vary depending on environmental factors such as temperature, humidity, and type of substrate.

Information on this data sheet is subject to change without notice and should not be used for writing specifications. For additional information on specific applications, contact Soudal Accumetric.

#### LIMITATIONS

None

#### CAUTION

DIRECT CONTACT OF UNCURED SEALANT IRRITATES EYES AND MAY IRRITATE SKIN. OVEREXPOSURE TO VAPOR MAY IRRITATE EYES, NOSE AND THROAT. Avoid eye and skin contact. Use only outdoors or in a well ventilated area. Do not handle contact lenses with sealant on hands. IN CASE OF EYE CONTACT, flush eyes with water for 15 minutes. Obtain medical attention. IN CASE OF SKIN CONTACT, remove from skin and flush with water. KEEP OUT OF REACH OF CHILDREN. For safe handling information on this product, consult the Safety Data Sheet (SDS).



**BOSS**® 800-928-BOSS 350 Ring Road • Elizabethtown • KY 42701 (270) 769-3385 • 800-928-2677 • Fax: (270) 765-2412 www.bossproducts.com

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