

## 3M™ Fire Barrier Electrical Box Inserts EBI-4, 3.25 in x 3.25 in x 3/16 in (82.6 mm x 82.6 mm x 4.8 mm), 40/Case

UPC #: 00068060000835, 3M Stock #: 7100265894, Your Catalogue #:  
Manage



---

Make To Order

Est. Lead Time: 11 Calendar Days

---

- Protection of membrane penetrations for listed metallic boxes
- Tested in accordance with ASTM E814 (UL 1479) (Certified as a Wall Opening Protective Material, UL Category CLIV).
- STC rating of 62 when tested in a STC 62 rated wall assembly
- Flexible
- Convenient slits for access to wiring
- Great for new construction and retro fit applications
- Full adhesive backing for easy installation

## Specifications

\* Smallest Saleable Unit

### Details

<b>Applications</b>	Commercial Construction
<b>Brand</b>	3M™
<b>Fire Rating</b>	Up to 2 hours
<b>Industries</b>	Construction
<b>Overall Length (Imperial)</b>	3.25 in
<b>Overall Length (Metric)</b>	82.55 mm
<b>Overall Thickness (Imperial)</b>	0 in
<b>Overall Thickness (Metric)</b>	4.762 mm
<b>Overall Width (Imperial)</b>	3.25 in
<b>Overall Width (Metric)</b>	82.55 mm
<b>Product Colour</b>	Red
<b>Product Type</b>	Electrical Box Insert
<b>Smallest Saleable Unit*</b>	Case
<b>Water-tight</b>	No

## Dimensions and Classifications

<b>Case Gross Weight*</b>	1,536.317 Gram
<b>Case Height*</b>	10.477 Centimeter
<b>Case Length*</b>	20.002 Centimeter
<b>Case Volume*</b>	1,996.068 Cubic centimeter
<b>Case Width*</b>	9.525 Centimeter
<b>Each Gross Weight</b>	38.408 Gram
<b>Each Volume</b>	49.901 Cubic centimeter
<b>Pallet Gross Weight</b>	1,036.912 Kilogram
<b>Pallet Height</b>	117.17 Centimeter
<b>Pallet Length</b>	121.92 Centimeter
<b>Pallet Volume</b>	1.523 Cubic meter
<b>Pallet Width</b>	106.68 Centimeter
<b>ECCN</b>	UN
<b>Harmonized Code</b>	6806900090

## Packaging and Identifications

<b>Primary Shipping Location</b>	Milton, Ontario
----------------------------------	-----------------

<b>Country of Origin</b>	USA
<b>Country of Origin Disclaimer</b>	This is to advise you that as of this date, the Country of Origin for the product(s) displayed is as follows. This origin is for purposes of Normal Trade Relations (NTR) duty treatment, is for import/export documentation only, and is not intended to be used for any other purpose such as sales to government entities or Free Trade Agreement eligibility. Government procurement laws and Free Trade Agreements require application of specific criteria that may result in a different Country of Origin than indicated. These determinations are specific to 3M ID.
<b>UPC - Billing (Each)</b>	00068060000835
<b>UPC – Shipper (Case)*</b>	50068060000830
<b>per Case*</b>	40 Each
<b>per Pallet</b>	26400 Each

## Transportation

<b>Air Shipping Available</b>	Yes
<b>Dry Ice Shipping Required</b>	No

## Details

- Protection of membrane penetrations for listed metallic boxes
- Tested in accordance with ASTM E814 (UL 1479) (Certified as a Wall Opening Protective Material, UL Category CLIV).
- STC rating of 62 when tested in a STC 62 rated wall assembly
- Flexible
- Convenient slits for access to wiring
- Great for new construction and retro fit applications
- Full adhesive backing for easy installation

3M™ Fire Barrier Electrical Box Inserts are a flexible, one-piece fire-rated intumescent insert used to protect electrical boxes by adhering to the inside the box. When exposed to fire, the insert expands to fill up the box preventing the spread of fire and limiting temperature rise.

3M™ Fire Barrier Electrical Box Insert (EBI) is designed to help prevent the spread of fire in 1 and 2 hour rated gypsum wall assemblies when penetrated with metallic electrical boxes in the event of a fire. When exposed to a heat source, the material expands to seal the airspace inside the box and forms a char to deter the spread of fire.

