3M Fire Protection Products

Date: April 6, 2017

Subject: **GENERAL CERTIFICATE OF CONFORMANCE** 3M FIRE PROTECTION PRODUCTS

Product Category: Through Penetration Firestop Products

3M[™] Aluminum Foil Tape 425 3M[™] Expantrol[™] Flexible Intumescent Strip E-FIS 3M[™] Fire Barrier 2" Plug PLG2 3M[™] Fire Barrier 4" Plug PLG4 3M[™] Fire Barrier Block B258 3M[™] Fire Barrier Cast-In Devices & Accessories 3M™ Fire Barrier Composite Sheet CS-195+ 3M[™] Fire Barrier Sealant CP 25WB+ 3M[™] Fire Barrier Moldable Putty+ Pads (MPP+) 3M[™] Fire Barrier Moldable Putty+ Sticks (MP+) 3M[™] Fire Barrier Mortar 3M[™] Fire Barrier Packing Material PM4 3M[™] Fire Barrier Pass-Through Devices 3M[™] Fire Barrier Pillows 3M[™] Fire Barrier Plank PK39 3M[™] Fire Barrier Plastic Pipe Device (PPD) 3M[™] Fire Barrier Putty Sleeve Kits 3M[™] Fire Barrier Rated Foam FIP 1-Step 3M[™] Fire and Water Barrier Tape FWBT 3M[™] Smoke and Sound Tape SST

3M[™] Fire Barrier Sealant FD 150+ 3M[™] Fire Barrier Sealant IC 15WB+ 3M[™] Fire Barrier Self-Locking Pillows 3M[™] Fire Barrier Silicone Sealant 2000+ 3M[™] Fire Barrier Tuck-In Wrap Strips 3M[™] Fire Barrier Ultra Plastic Pipe Device (UPPD) 3M[™] Fire Barrier Water Tight Sealant 1000 NS 3M[™] Fire Barrier Water Tight Sealant 1003 SL 3M™ Fire Barrier Water Tight Sealant 3000 WT 3M[™] Fire Barrier Watertight Spray 3M[™] Fire Barrier Wrap Strips FS-195+ 3M[™] Fire Barrier Wrap Ultra GS 3M[™] Fire Block Foam FB-Foam 3M[™] Fire Block Sealant FB 136 3M[™] FireDam[™] Spray 200 3M™ Interam™ Stainless Steel Foil Tape T-65 3M[™] Marine Fire Wrap 3M[™] Smoke and Sound Sealant SS 100 3M[™] Fire Barrier RC-1 Restricting Collar

The above listed products are tested to one or more of the following standards:

- ASTM E 119 (ANSI/UL 263) Standard Test Methods for Fire Tests of Building Construction and Materials
- ASTM E 814 (ANSI/UL 1479) Standard Test Method for Fire Tests of Penetration Firestop Systems(under positive furnace pressure of minimum .01 inches of water column)
- ASTM E 84 (ANSI/UL 723) Standard Test Method for Surface Burning Characteristics of Building Materials
- ASTM E 1966 (ANSI/UL 2079) Standard Test Method for Fire-Resistive Joint Systems
- NFPA 252 Standard Methods of Fire Test and Door Assemblies
- UBC Standard 7-2(97)
- IMO Res. A.754(18)
- ASTM E 2307 Standard Test Method for Determining Fire Resistance of Perimeter Fire Barriers Using Intermediate-Scale, Multi-story Test Apparatus
- ASTM E 136 Standard Test Method for Behavior of Material in a Vertical Tube Furnace at 750° C

- ASTM C 1338 Standard Test Method for Determining Fungi Resistance of Insulation Materials and Facings
- ISO 6944-1985 Fire resistance tests -- Ventilation ducts
- ASTM C 1241 Standard Test Method for Volume Shrinkage of Latex Sealants During Cure
- CAN/ULC S115 Standard Method of Fire Tests of Firestop Systems
- ASTM E 90 Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements

These products are formulated without asbestos, polychlorinated biphenyls (PCBs), or lead.

Issued by:

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Quality Manager or Designee

Mark W. Lund

Technical Manager, or Designee

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for user's particular purpose and suitable for user's method of application.

Technical Information: The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

Warranty and Limited Remedy: 3M warrants that each 3M Fire Protection Product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted."

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