3M Fire Protection Products
Technical Broadcast

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Issued by: Bill Feil

TITLE: LEED® NC 2009 (NEW CONSTRUCTION AND MAJOR RENOVATIONS)
CREDIT CONTRIBUTION AND / OR COMPLIANCE
3M™ FIRE PROTECTION PRODUCTS

Indoor Environmental Quality (IEQ): IEQ Credit 4.1 Low-Emitting Materials - Adhesives and Sealants

IEQ 4.1 is a compliance credit. All 3M™ Fire Protection Products listed below comply with the intent of IEQ 4.1 with VOC contents of less than 250 g/L less water per SCAQMD Rule #1168.

3M™ Fire Barrier Sealant CP 25WB+
3M™ Fire Barrier Sealant IC 15WB+
3M™ Fire Barrier Sealant FD 150+
3M™ Fire Barrier Silicone Sealant 2000+
3M™ Fire Dam™ Spray 200
3M™ Fire Barrier Silicone RTV Foam 2001
3M™ Fire Barrier Mortar
3M™ Fire Block Foam FB-Foam
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 Silicone Sealant 2000 NS
3M™ Fire Barrier Moldable Putty+ Sticks (MP+)
3M™ Fire Barrier Moldable Putty+ Pads (MPP+)
3M™ Smoke and Sound Sealant SS 100
3M™ Fire Barrier Rated Foam FIP 1-Step

The VOC content for each product is listed in Section 9 of its MSDS. The remainder of the 3M™ Fire Protection Products are not covered by any of the product categories of IEQ subsections and do not need to comply with the intent of IEQ.

Materials and Resources (MR): MR Credit 4 Recycled Content

MR Credit 4 is a contribution credit. None of the 3M™ Fire Protection Products contain post-consumer or pre-consumer recycled content and therefore are not eligible to be included in the calculations for this contribution credit.

Materials and Resources (MR): MR Credit 5 Regional Materials

MR Credit 5 is a contribution credit. Only those products that have been 100% sourced and manufactured within a 500 mile radius of the job site are eligible to be included in the calculations based on cost of the total materials value. Due to the complex formulas and sourcing strategy for 3M™ Fire Protection Products, none of our products can be included in the calculations for this contribution credit.

Materials and Resources (MR): MR Credit 6 Rapidly Renewable Materials

MR Credit 6 is a contribution credit. 3M™ Fire Protection Products do not meet the criteria for a rapidly renewable material and are not eligible to be included in the calculations for this contribution credit.
Important Notice to User:

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.

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 a particular purpose and suitable for user’s method of application.

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.

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