

September 24, 2017

Re: Johns Manville Formaldehyde-free™ Cavity-SHIELD™ Fiberglass Batt Insulation and NFPA 13 Sprinkler Trade-off

To whom it may concern:

At Johns Manville we continually strive to improve our insulation solutions for our customers. JM Formaldehyde-free™ Cavity-SHIELD™ fiberglass batt insulation has been engineered specifically for NFPA 13 applications, as a trade-off for concealed space sprinklers.

NFPA 13, Section 8.15.1.2 Concealed Spaces Not Requiring Sprinkler Protection, and more specifically Section 8.15.1.2.7, states concealed spaces filled with noncombustible insulation shall not require sprinkler protection. Further, Section 8.15.1.2.7.1 states a maximum 2" air gap at the top of the space shall be permitted. Cavity-SHIELD insulation has been tested to ASTM E136 and is noncombustible.

Standard Sizes Available:

| THICKNESS <i>in (mm)</i> | WIDTH <i>in (mm)</i> | LENGTH <i>in (mm)</i> |
|------------------------------------|--------------------------------|---------------------------------|
| 8 (203) 10 (254) 12 (305) | 16 (406), 19 (483), 24 (610) | 48 (1219) |

This information regarding Johns Manville's products is provided as a convenience to you. Final determination of the acceptability of any product for a project is the responsibility of a licensed design professional and the authority having jurisdiction (AHJ).

JM has always endeavored to give customers the information necessary to make the best choice for their situation. Please feel free to contact your local Johns Manville Sales Representative for availability and additional information on these and all Johns Manville insulation products or visit the Johns Manville website: www.jm.com.

Sincerely,



Mandy Schweitzer
Johns Manville
Senior Product Manager
303-978-5319