

TECHNICAL BULLETIN

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TO: All POLYGLASS Users

CC: POLYGLASS Sales & Technical Services

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RE: Closed Ventilation Construction & Specialty Insulation Construction

In an expanding trend to limit heating and cooling loss in buildings, some construction configurations have resulted in less free-flow ventilation of attic spaces. In addition, specialty insulation systems have been applied direct to the underside of deck sheathing, also limiting free-flow ventilation in and around the roof membrane system.

Polyglass is aware that our membrane underlayment products have been utilized for such applications. Also, Polyglass is being requested to approve such construction configurations, including indemnification of potential effects it could have on Polyglass underlayment membranes.

This Technical Bulletin is to clarify that Polyglass neither approves nor disapproves of such construction configurations. Since Polyglass is not in the business of mechanical engineering or the business of designing building ventilation systems and as such disclaims any responsibility or liability of the use of our products in specialty ventilation and insulation configurations and their ability to function under non-standard conditions.

Polyglass self-adhesive underlayments are manufactured to applicable standards such as ASTM D 1970 Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection to perform for standardized construction conditions. As a best practice to decrease heat build-up at deck and underlayment it is suggested to utilize an anchor membrane under the Polystick SA membrane, this will reduce the double vapor barrier condition created by the under-deck sprayed insulation.

Special circumstances and questions should be addressed to POLYGLASS Technical Services Department.

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SCW