

TECHNICAL BULLETIN

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TO: All POLYGLASS Users

CC: POLYGLASS Sales & Technical Services

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RE: Walk Pads & Application for Polyglass Membrane Roof Systems

In response to inquiries related to the design and application of roof walk pads please refer to the below recommendations.

Polyglass does not presently manufacture a product specifically intended and limited to the use as a Walk Pad. Polyglass' standing policy is to recommend the use of the same cap sheet membrane as the roof system but of different color and install in a manner consistent with the cap sheet use for the roof membrane system.

All Walk Pad designs should be limited to a maximum of 6 feet in length and have a 4 inch space to allow for drainage between the walk pad pieces. Bonding of Walk Pad material may vary from heat-fused or mopped as well as fully bonded or partially bonded depending on system, project needs and installer's preference.

Torch or Mop Applications SBS Cap Sheets

Use of an SBS cap sheet can simply use the same cap in a varying color. Application techniques may vary; fully bonded with hot asphalt or thin uniform layer of an SBS modified cold adhesives or spot adhered by heat-fusing. Fully bonding with heat-fusing is unnecessary and may not be practical, though is allowable.

Torch Applications APP Cap Sheet

Use of an APP cap sheet can simply use the same cap in a varying color. Application techniques typically would be spot adhered by heat-fusing. Fully bonding with heat-fusing is unnecessary and may not be practical, though is allowable.



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Self-Adhering Applications; APP or SBS Cap Sheets

Use of APP or SBS cap sheet can simply use the same cap in a varying color. Application techniques may vary. Fully bonded applications may be accomplished by full SA application plus 6 point minimum perimeter heat-fusing, or full bonding with a thin uniform layer of an SBS or APP modified cold adhesive.

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

01/28/2014
SCW