

TECHNICAL BULLETIN

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Technical Bulletin #2004-01 (Revised 2011)

TO: All POLYGLASS Users
CC: POLYGLASS Sales & Technical Services
Date: February 03, 2011
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Technical Services Manager
RE: Vertical Application Conditions for Self-Adhesive (SA) Membranes

Due to the unique characteristics of SA membrane use on vertical surface conditions, Polyglass offers a choice of secondary materials for use as a surface primer to increase adhesion to vertical surface applications.

Polyglass, as a general policy would require one of the following materials to be used as a surface primer prior to installing our SA membranes at vertical surface conditions:

- ASTM D 41 Asphalt Primer
- Water-Based Acrylic Primer (Polyglass WB-3000 or other pre-approved).
- Water-Based Bonding Adhesive.
- Lower VOC Solvent-Based Bonding Adhesives.

Bonding adhesives are applied to wall surfaces only, should be installed in a thin uniform application and allowed to dry to tack prior to membrane installation.

Membrane products should typically be limited to a maximum of 24 inches above the finished roof height. Taller walls conditions would require periodic termination or installation of membrane flashings in more than one piece.

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

02/03/2011
SCW