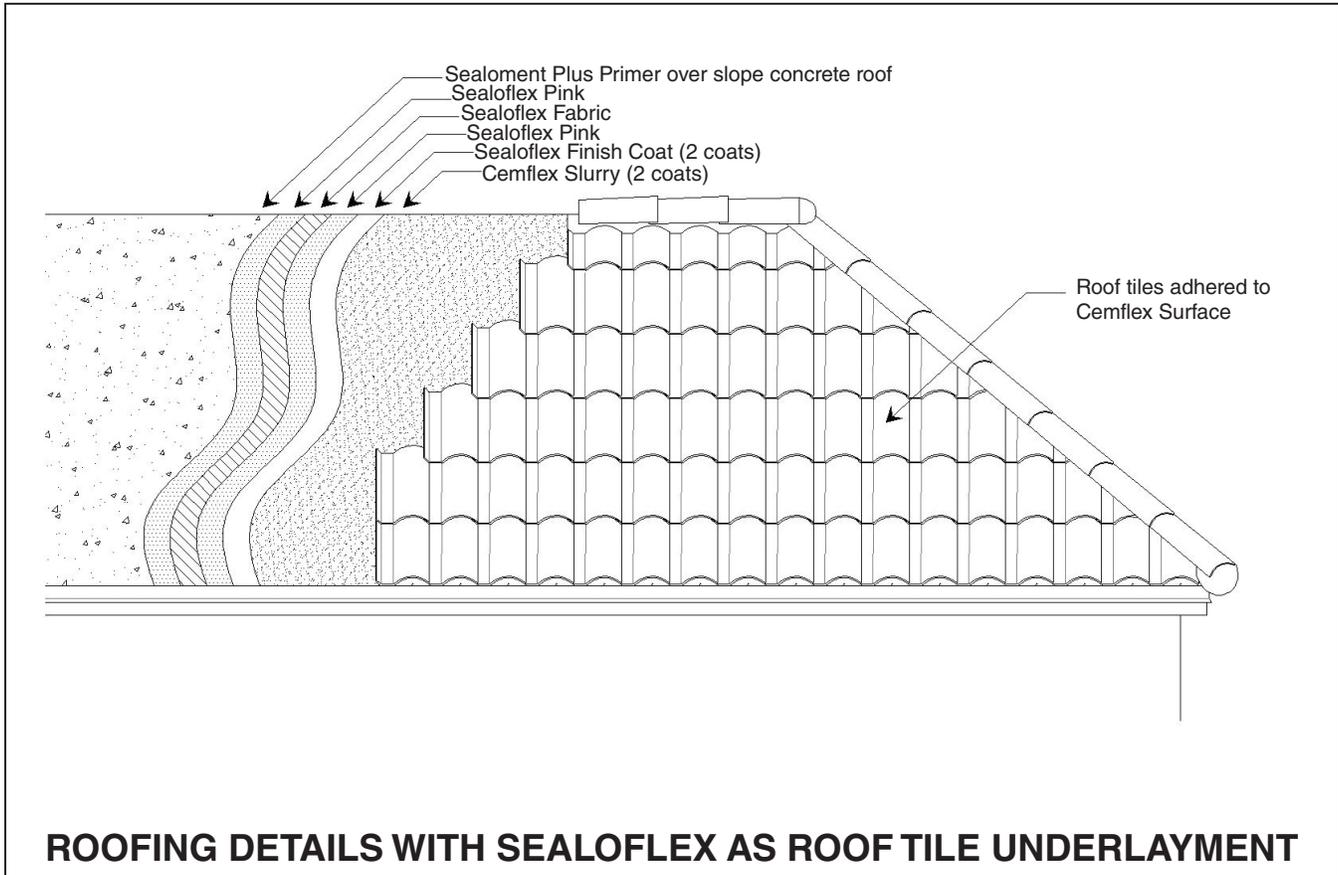


1.2.2.1 Sealoflex® as Roof Tile Underlayment Application Guide



Preparation and Cleaning

NOTE: Structural concrete should be fully cured with <8% moisture in the system.

All surfaces should be cleaned thoroughly prior to application to remove all traces of dirt and debris. Special attention should be given to areas covered in fungus or algae and all growth should be treated with fungicidal wash.

Substrate

Inspect substrate prior to application and make good any defective areas.
NOTE: See product catalog for surface preparation products where necessary.

Fixed Items

Any items on roof which are not to be included during the application such as cables, wires etc., should be removed or suspended away from the surface. The system should be allowed to cure for a period of seven days before replacing. Care should be taken not to damage the system when replacing items. Always get permission before moving cables, etc.

Existing Flashings

All flashings that are to remain should be inspected and repaired or replaced where necessary. Flashings should be raised and the system installed up to the bottom of the flashing. The system must be allowed to cure before returning flashings into position.

Cappings and Copings

All cappings and copings should be inspected and re-fixed or replaced where necessary before commencing the application.

Outlets and Drains

All drains and outlets should be inspected prior to application and defects or blockages should be remedied. If possible remove any traps or covers to allow preparation of all areas. The system should be applied as far into the drain throats and outlets as possible.

SEALOFLEX INC.

CORPORATE OFFICES

2520 Oscar Johnson Drive
Charleston, SC 29405

Tel: (843) 554-6466
(800) 770-6466

Fax: (843) 554-6458

Website: www.sealoflex.com

E-mail: info@sealoflex.com

SALES OFFICE

CHARLESTON, SC

LIMITED WARRANTY

Sealoflex warrants its products to be free of manufacturing defects and they will meet Sealoflex's current published physical properties when applied in accordance with Sealoflex's directions. There are no other warranties by Sealoflex of any nature whatsoever, expressed or implied, including any warranty of merchantability of fitness for a particular purpose in connection with this product. Sealoflex Inc. shall not be liable for damages of any sort, including remote or consequential damages, resulting from any claimed breach of any warranty whether expressed or implied, including any warranty of merchantability of fitness for a particular purpose or from any other cause whatsoever.

FEBRUARY 2013

Protrusions

Any roof protrusion and/or up stands should be inspected and defective materials should be repaired or replaced as necessary.

For flashing details, use either 6" or 12" fabric separate from the main roof application. All fabric overlaps must be a minimum of 3"

Priming

Any concrete surfaces should be primed using Sealoflex Sealoment Plus™ at a rate of 300 sq.ft./50 lb. bag.

Prior to application of the Sealoflex System™, inspect all surfaces and perform an adhesion test. This will determine if additional primers are necessary.

Flashing Detail Re-Enforcement

All flashing detail and changes of direction must be done separately to the main roof area using 6" or 12" fabric. This can be done before or after the main roof field area but must include a minimum 3" overlap from flashing to field area.

Application

Base coat/Fabric/Saturation coat:

Onto the prepared and dry surface apply a base coat of Sealoflex Pink® and embed the Sealoflex Fabric™ into the wet base coat. Push down using a brush or roller to ensure that the fabric is fully embedded and that there are no bubbles or wrinkles.

Follow immediately with the saturation coat of Sealoflex Pink®.

Overlaps onto adjacent areas of Sealoflex should be 3" making sure there is sufficient Sealoflex Pink® to saturate the overlap.

The system must be checked for pinholes or exposed fabric. Rectify these areas before commencing application.

Allow to dry.

Finish Coat :

Once the Sealoflex Pink® is dry, the first coat of Sealoflex Finish Coat™ can be applied using a roller, brush or airless sprayer. Allow to dry then apply the second coat.

Surface Layer

Mix Cemflex™ slurry in the following proportions: 1 part Cemflex, 3 parts Portland Cement and 2 parts single-sized aggregate marble sand. Then apply two coats of the mixed slurry at the rate of 30 sq.ft./gal. (total for both coats)

Coverage Rates

Sealoflex Sealoment Plus™
300 sq.ft./50 lb. bag

Sealoflex Cemflex™
30 sq.ft./gal. (total for both coats)

Sealoflex Pink®
40 sq.ft./gal. (total for both coats)

Sealoflex Finish Coat™
70 sq.ft./gal. (total for both coats)

For this and/or related products, please refer to individual product data sheets, System Application Guides, Products MSDS, Primer Chart, Fabric Chart.

IMPORTANT NOTE: Always check our website, www.sealoflex.com to determine if the printed literature you are reading is the most current version available.