



April 21, 2011

TECHNICAL BULLETIN

APPLICATION STANDARDS UPDATE

The following application standards changes received ARCA Warranty Ltd. Board approval and are in effect and available for viewing on the website. Changes to the application standards are identified within the on-line manual by dated text boxes shown in the left hand page margin.

1.0 Carlisle Polyester Reinforced P.V.C. Membranes

Carlisle's fully adhered and mechanically fastened polyester reinforced P.V.C. membrane systems are accepted for issuance of the five (5), ten (10) and fifteen (15) Year Warranty Certificate.

Note: Does not include Carlisle P.V.C. membrane incorporating KEE or alternate membrane reinforcement.

2.0 Soprema Flam 250 GR Un-Insulated Single Ply System

The Soprema Flam 250 GR single ply modified bitumen system, Spec No. 5, has been deleted and is no longer accepted for Warranty Certificate issuance.

3.0 SopraPly 520 Base Sheet

SopraPly 520 modified bitumen composite reinforced base sheet is an accepted alternate base sheet for accepted torch adhered Soprema membrane systems, whether conventional or protected membrane design, when both base and cap sheets are thermally fused.

4.0 Soprafix 630 Modified Bitumen Base Sheet

For Soprema's Soprafix system, Spec No. 7, a mechanically fastened two (2) ply modified bitumen membrane system, the Soprafix 610 primary membrane base sheet has been replaced with the Soprafix 630 base sheet that incorporates self-adhering side laps and cover strip end laps.

5.0 Modified Bitumen Membrane Flashing Gussets

The application standards have been revised to include instruction and illustration for the fabrication and installation of modified bitumen base sheet membrane flashing gussets required at both inside and outside corners. Please refer to Modified Bitumen Roofing, Section 7, Membrane Flashing, Clauses 7.3.1.4, 7.3.2.7 and Figure 2 for details.

6.0 International Biltrite Inc. Roofing Fiberboard

International Biltrite Inc. manufactured RoofRite 12.5 mm (1/2") thick coated roofing fiberboard is an accepted insulation under the Warranty Certificate Program.

7.0 Modified Bitumen Primary Membrane Base Sheet Application

S.B.S. Modified Bituminous Roofing, Section 6 – Primary Membrane has been revised. Text revision pertain to Clause 6.3.2.1, Primary Membrane Base Sheets with the deletion of sentences .3 and .4. As well, paragraph .14 has been added to 6.4 INSTALLATION under Clause 6.4.1, Primary Membrane Base Sheets.

Please contact ARCA administration should additional assistance be required with any of the March 23, 2011 application standards changes.