



**December 7, 2015**

## **Technical Bulletin**

ARCA Warranty Ltd. is pleased to announce that the following changes to the ARCA fifteen (15) Year Warranty have been reviewed and approved by the Board of Directors. These changes will be in effect December 15, 2015.

### **FIFTEEN (15) YEAR WARRANTY REQUIREMENTS:**

**The following requirements shall be met for a project to be eligible for an ARCA Fifteen (15) Year Warranty Certificate.**

1. The roof shall be sub-divided into enclosed/self-contained membrane sections. Each section shall have ARCA accepted control joints anchored to the structural decking. Excluding Built-Up Roofing, roof area dividers shall be spaced to ensure the enclosed membrane section does not exceed 1,859 m<sup>2</sup> (20,000 ft<sup>2</sup>) in area regardless of membrane type or system design.
2. Enclosed roof membrane sections shall have positive drainage with a minimum slope of 1:50 (1/4" / ft. or 2%).
3. All existing roofing components shall be removed to expose the existing roof decking.
4. All existing membrane flashing shall be removed to expose the existing substrate or completely covered with an ARCA accepted substrate.
5. No stramit decks will be permitted.
6. A vapour retarder membrane is required, except for protected membrane designs.
7. An auxiliary leveling surface shall be installed on steel decks to support the vapour retarder.
8. No loose-laid ballasted systems will be permitted.
9. Only new metal flashings are to be installed.
10. Only new roof drains shall be installed, equal in size to existing roof drains on re-roof applications.
11. All membrane penetrations (except roof drains) shall be curbed and shall meet ARCA minimum height requirements.
12. Membrane protection shall be installed around all roof mounted mechanical equipment and walkways.

Residential roofing and vegetated roofing are not eligible for a 15 Year ARCA Warranty Certificate.

**Changes to the ARCA Roofing Application Standards Manual are dated within the on-line manual.**