

Department of Regulatory and Economic Resources Product Control Section

11805 S.W. 26 Street (Coral Way) ● Room 208 Miami, Florida 33175-2474 T 786 -315-2590 F 786-315-2599

miamidade.gov

June 30, 2023

8th Edition FBC (2023) Roofing Underlayment Updates

On 12/31/2023 the 8th Edition of the Florida Building Code becomes effective. Changes in Chapter 15 of the High Velocity Hurricane Zone (HVHZ) as well as in the Test Protocols for the High Velocity Hurricane Zone will affect some of the current Notice of Acceptance's (NOA) for Roofing Underlayments. It is important that all Roofing Underlayment NOA holders become familiar with the new code language referenced above as well as the new testing requirements and revise their NOA approvals accordingly as quickly as possible.

For *synthetic underlayments*, the new code will require that the product comply with ASTM D 8257. For *self-adhered roof tile underlayments*, TAS 103 has been updated to include Uplift Testing as noted in Section 7 of said standard. Additionally, there are changes to the use and installation of *self-adhered underlayments* for other roofing systems aside from roof tiles.

Although the existing NOA's will not be removed, permits that are applied for starting January 1, 2024 for Synthetic Underlayments, Self-Adhered Underlayments, and Self-Adhered Underlayment for use with Roof Tiles, will be *limited to the use* specified in the current NOA.

All NOA holders may submit for revisions to their NOA's, along with the proper supporting documentation at this time.

If you have any questions or if we can be of additional assistance, please contact the Product Control Section at 786-315-2590.