

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: MASTERGRIP/SR – MECHANICALLY FASTENED FIRE-RETARDANT
UNDERLAYMENT (FLPA# 41361.1)

MANUFACTURER: VEREA SYSTEM LLC dba MASTERGRIP CO
4738 NW 59TH MNR
COCONUT CREEK, FL 33073

To all concerned,

The Mastergrip/SR Mechanically Fastened Fire-Retardant Underlayment, manufactured by Vereas System LLC dba Mastergrip CO, is a single layer synthetic roofing underlayment, white in color with orange lettering, with an overall weight of 0.78 oz/ft². The underlayment meets the requirements of Sections 1518.2 and 1507.1.1 of the 7th Edition (2020) Florida Building Code. It has been tested per ASTM D226, ASTM D1970, ASTM D4869, ASTM D4533, ASTM D5035, and ICC-ES AC188 by Intertek B&C, with results shown in test reports 104879188COQ-002 and G104879188.

The Mastergrip/SR Mechanically Fastened Fire-Retardant Underlayment has also been tested per ASTM E108 (2016) by Intertek B&C, with results shown in test report 104879188COQ-002a.

Technical Documentation:

1. Test Reports listed above by Intertek B&C. signed and sealed by Vinu Abraham, PE

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all of the requirements of the 7th Edition (2020) Florida Building Code generally, and chapter 15 specifically, including the HVHZ provisions.

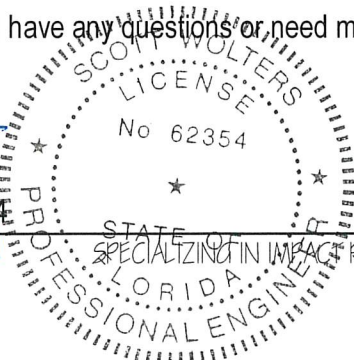
- Limitations:
1. This roof underlayment is approved for use inside and outside of the HVHZ.
 2. In the HVHZ, this product must be installed per the requirements of FBC Section 1518.2. When used with tile roofs, it must also meet the requirements of RAS 118, 119, or 120.
 3. Outside of the HVHZ, this product must be installed per the requirements of FBC Section 1507.1.1.
 4. This product has been tested per ASTM E108 to a class A rating as part of a complete roofing system. Please see the relevant Fire Directory for ratings of specific roof types or assemblies.
 5. Shear diaphragm values are not a part of this evaluation.
 6. Design of roof deck is by others and is not a part of this evaluation.

If you have any questions or need more information concerning this approval, please contact me.

Thank you

Scott Wolters
FL PE# 62354

AUG 30 2022



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