

Certificate of Authorization No. 29824 17520 Edinburgh Dr Tampa, FL 33647 (813) 480-3421

### **EVALUATION REPORT**

# FLORIDA BUILDING CODE, 7<sup>TH</sup> EDITION (2020)

Manufacturer: MID-STATES ASPHALT AND CANT STRIP, INC.

Issued August 26, 2020

1637 51<sup>st</sup> Street

Tuscaloosa, AL 35401 (800) 489-2391 www.msaroof.com

Manufacturing Plants: Tuscaloosa, AL

Quality Assurance: UL LLC (QUA9625)

SCOPE

Category: Roofing

**Subcategory:** Built-Up Roofing

**Code Sections:** 1507.2.9.2, 1507.6.5, 1507.10.2

**Properties:** Physical properties

**PRODUCT DESCRIPTION** 

Arrowglass Base Sheet Arrowglass Base is an ASTM D 4601, Type II base sheet used as a mechanically

fastened or adhered base sheet in a variety of built-up roofing applications.

MSA MG2 Base Sheet MSA MG2 Base Sheet is an ASTM D 4601, Type II base sheet used as a

mechanically fastened or adhered base sheet in a variety of built-up roofing

applications.

MSA Ply 4 is an ASTM D 2178, Type IV ply sheet used in hot mopped built-up roofing

applications.

MSA Ply 6 MSA Ply 6 is an ASTM D 2178, Type VI ply sheet used in hot mopped built-up roofing

applications.

MSA MSR MSA MSR is an ASTM D 3909 asphalt roll roofing product surfaced with mineral

granules for use in a variety of built-up roofing applications.

MSA CVB "Channel MSA CVB "Channel Vent Base" an ASTM D 4897 base sheet used as a mechanically

Vent Base" fastened or adhered base sheet in a variety of built-up roofing applications.

## **APPLICATION**

Products shall be applied in accordance with the manufacturer's installation instructions, the FBC and other roof system approval documents.



#### **LIMITATIONS**

- 1) This evaluation report is not use in the HVHZ.
- 2) Fire Classification is not within the scope of this evaluation.
- 3) Wind uplift resistance in not within scope of this evaluation.
- 4) Installation of the evaluated product shall comply with this report, the FBC, and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
- 5) Products may be used as described in other current FBC product approval documents.
- All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

#### **REFERENCES**

| <u>Entity</u>                                     | Report No.    | <u>Standard</u> | <u>Year</u>   |
|---|---------------|-----------------|---------------|
| PRI Construction Materials Technologies (TST5878) | BWR-539-02-01 | ASTM D 3909     | 2014          |
| PRI Construction Materials Technologies (TST5878) | MSA-006-02-01 | ASTM D 4897     | 2001 (2009)   |
| PRI Construction Materials Technologies (TST5878) | MSA-039-02-01 | ASTM D 2178     | 2015          |
| PRI Construction Materials Technologies (TST5878) | MSA-039-02-02 | ASTM D 2178     | 2015          |
| PRI Construction Materials Technologies (TST5878) | MSA-039-02-03 | ASTM D 4601     | 2004 (2012)E1 |

### **COMPLIANCE STATEMENT**

The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code, 7<sup>th</sup> Edition (2020) as evidenced in the referenced documents submitted by the named manufacturer.



Zachary R. Priest, P.E. Florida Registration No. 74021 Organization No. ANE9641

## **CERTIFICATION OF INDEPENDENCE**

CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

# **END OF REPORT**

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