

# HURRICANE SYSTEM OPTIONS



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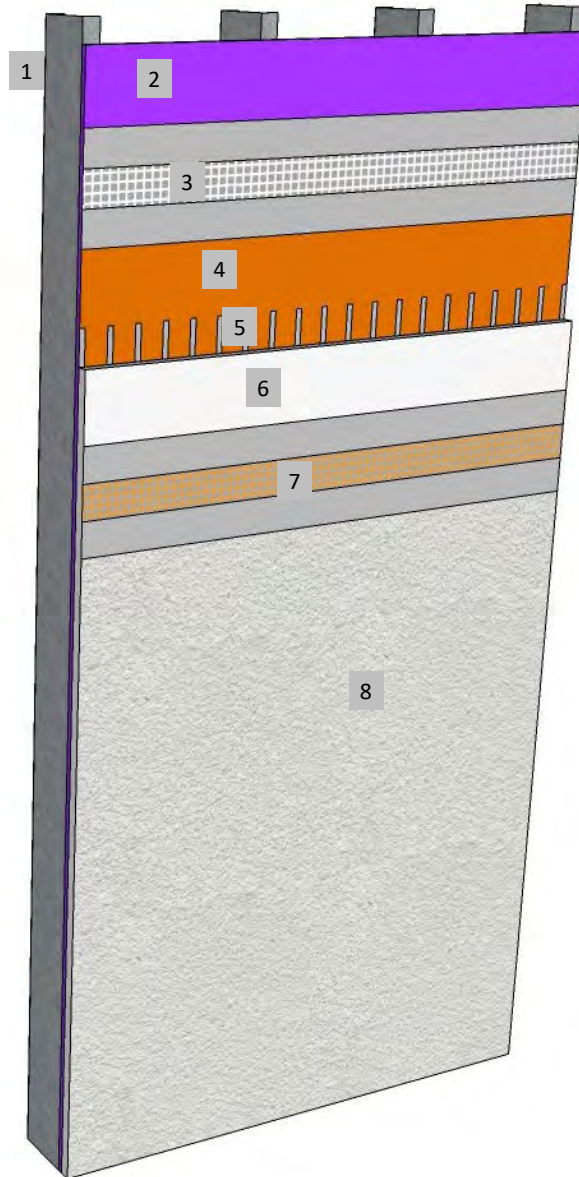


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HURRICANE SYSTEMS

SYSTEM DETAIL

DESIGN PRESSURE +/- 150 PSF  
LARGE & SMALL MISSILE IMPACT



1. FRAMING
2. APPROVED SUBSTRATE, FASTENED PER NOA
3. ULTRA MESH EMBEDDED IN BASE COAT
4. ROLLERSHIELD AIR/WATER BARRIER
5. CHANNELED ADHESIVE
6. MASTER WALL INSULATION BOARD ADHERED WITH CHANNELED ADHESIVE
7. MASTER WALL BASE COAT AND STANDARD MESH
8. SUPERIOR FINISH

### **H150F7 HURRICANE ASSEMBLY**

REFERENCE: DADE NOA NO. 24-1021.03, EXPIRES 12/19/2029

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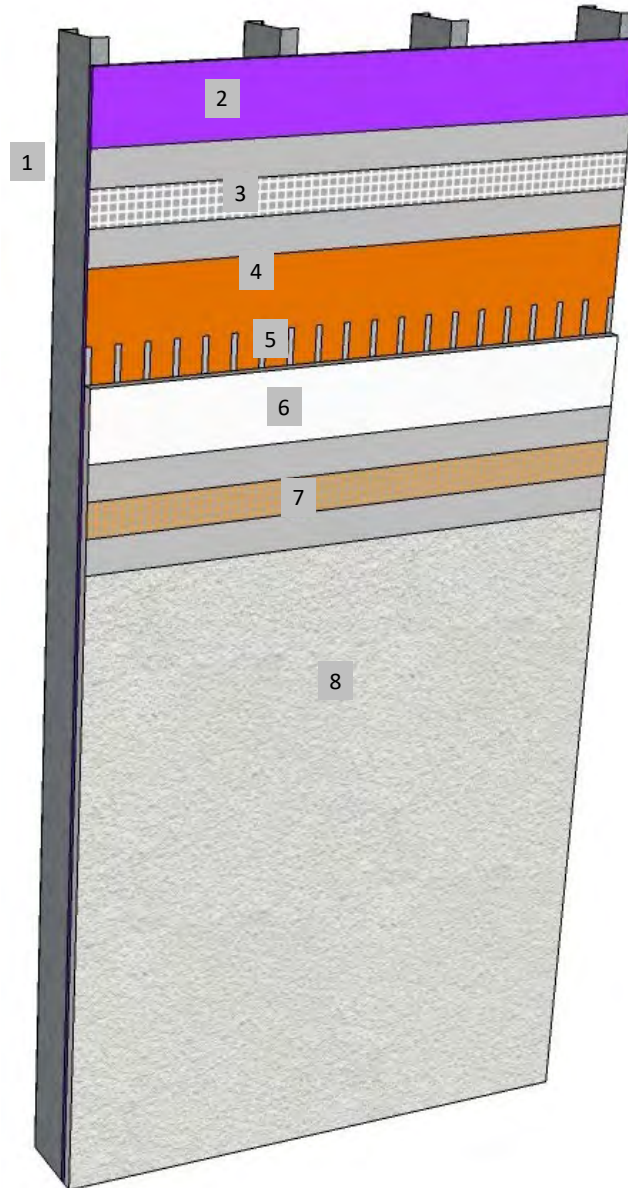


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**HURRICANE SYSTEMS**

**SYSTEM DETAIL**

DESIGN PRESSURE +/- 75 PSF  
LARGE & SMALL MISSILE IMPACT



1. FRAMING
2. APPROVED SUBSTRATE, FASTENED PER NOA
3. ULTRA MESH EMBEDDED IN BASE COAT
4. ROLLERSHIELD AIR/WATER BARRIER (OPTIONAL)
5. CHANNELED ADHESIVE
6. MASTER WALL INSULATION BOARD ADHERED WITH CHANNELED ADHESIVE
7. MASTER WALL BASE COAT AND STANDARD MESH
8. SUPERIOR FINISH

**H75F5 HURRICANE ASSEMBLY**

REFERENCE: DADE NOA NO. 24-0822.03, EXPIRES 6/16/2026

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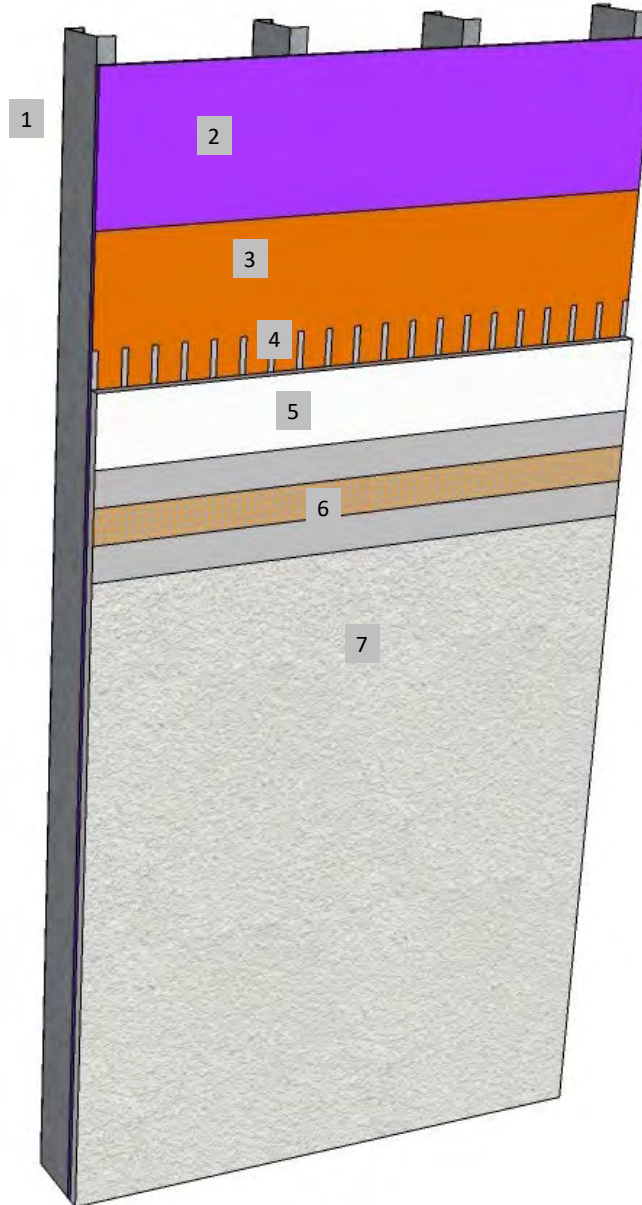


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HURRICANE SYSTEMS

SYSTEM DETAIL

DESIGN PRESSURE +/- 75 PSF  
SMALL MISSILE IMPACT RATED



1. FRAMING
2. APPROVED SUBSTRATE, FASTENED PER NOA
3. ROLLERSHIELD AIR/WATER BARRIER (OPTIONAL)
4. CHANNELED ADHESIVE
5. MASTER WALL INSULATION BOARD ADHERED WITH CHANNELED ADHESIVE
6. MASTER WALL BASE COAT AND STANDARD MESH
7. SUPERIOR FINISH

**H75F6 HURRICANE ASSEMBLY**

REFERENCE: DADE NOA NO. 24-0822.04, EXPIRES 6/16/2026

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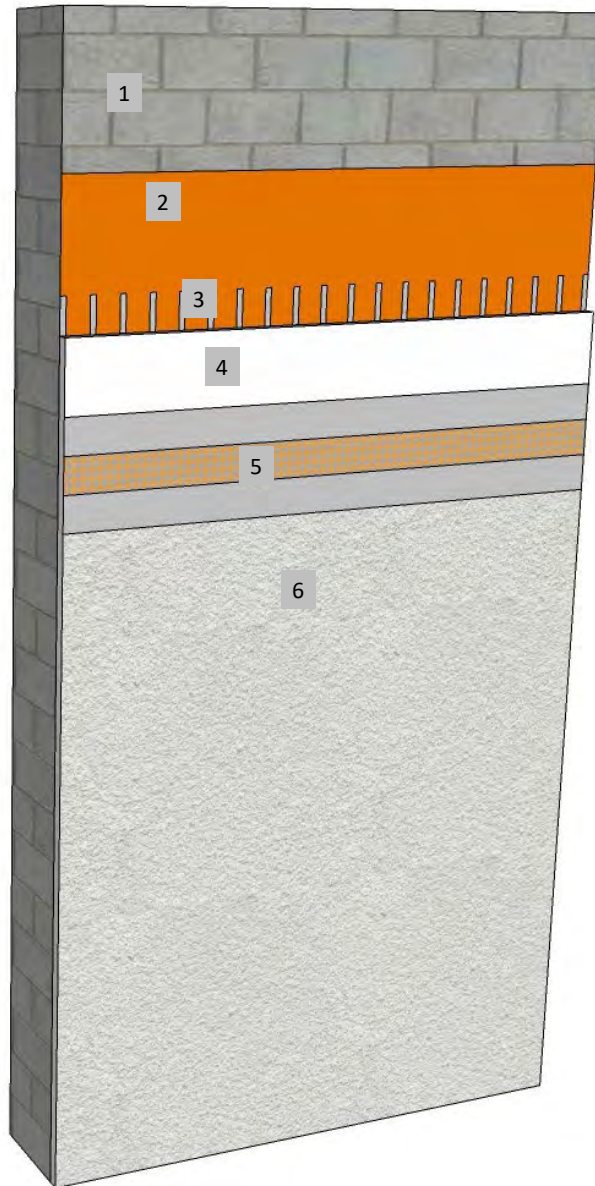


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HURRICANE SYSTEMS

SYSTEM DETAIL

DESIGN PRESSURE +/- 140 PSF  
LARGE & SMALL MISSILE IMPACT



1. CMU/CONCRETE SUBSTRATE
2. ROLLERSHIELD AIR/WATER BARRIER (OPTIONAL)
3. CHANNELED ADHESIVE
4. MASTER WALL INSULATION BOARD ADHERED WITH CHANNELED ADHESIVE
5. MASTER WALL BASE COAT AND STANDARD MESH
6. SUPERIOR FINISH

**H140C1 HURRICANE ASSEMBLY**

REFERENCE: DADE NOA NO. 22-0509.01, EXPIRES 5/30/2027



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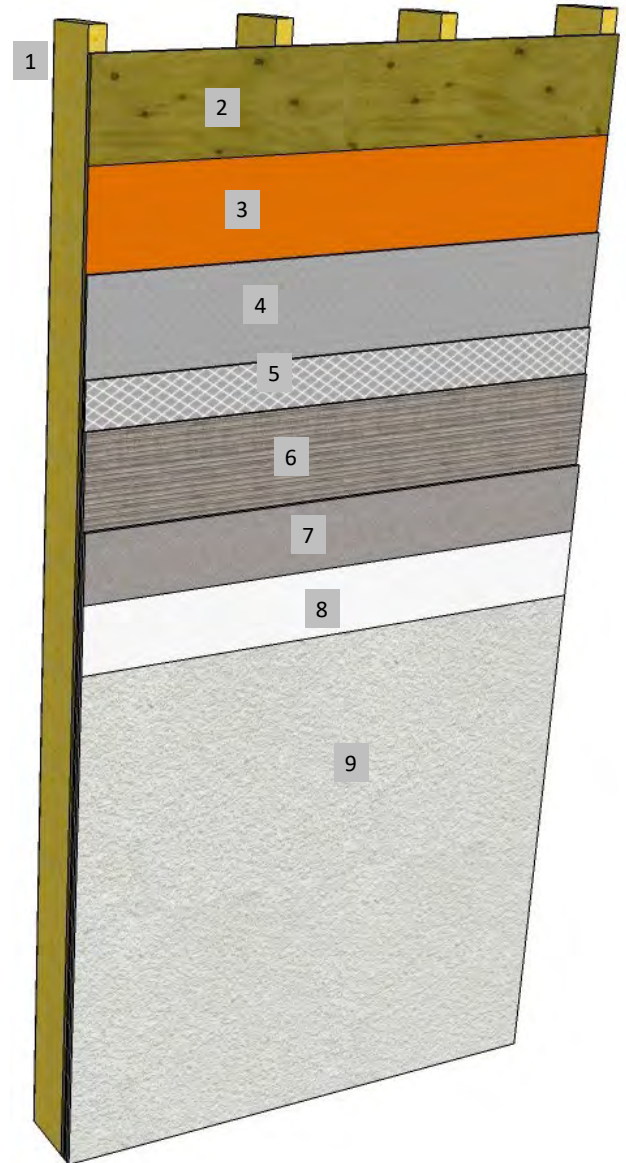
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**HURRICANE SYSTEMS**

**SYSTEM DETAIL**

DEEMED LARGE & SMALL MISSILE COMPLIANT PER FBC  
2023 (8<sup>TH</sup> EDITION) SECTION 1626.4.2 AND 2322.3

\*STUCCO THICKNESS IS 3/4" MINIMUM, TRADITIONAL  
STUCCO OPTIONAL BUT NOT WARRANTED AS A SYSTEM



1. FRAMING
2. APPROVED PLYWOOD SUBSTRATE
3. **ROLLERSHIELD AIR/WATER BARRIER (SHOWN)** OR APPROVED WRB
4. APPROVED WRB OR DRAINAGE MAT AS REQUIRED BY LOCAL BUILDING CODE
5. STUCCO REINFORCEMENT
6. **CEMPLASTER FIBERSTUCCO SCRATCH COAT\***
7. **CEMPLASTER FIBERSTUCCO BROWN COAT\***
8. **PRIMECOAT PRIMER (OPTIONAL)**
9. SUPERIOR FINISH

**HOOF4 HURRICANE ASSEMBLY**

DEEMED COMPLIANT PER FBC

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HURRICANE SYSTEMS

SYSTEM DETAIL

DEEMED LARGE & SMALL MISSILE  
COMPLIANT PER FBC 2023 (8<sup>TH</sup> EDITION)  
SECTION 1626.4.1 AND 4

\*STUCCO THICKNESS IS ¾" MINIMUM,  
TRADITIONAL STUCCO OPTIONAL BUT  
NOT WARRANTED AS A SYSTEM



1. CMU OR CONCRETE SUBSTRATE
2. **CEMPLASTER FIBERSTUCCO SCRATCH COAT\***
3. **CEMPLASTER FIBERSTUCCO BROWN COAT\***
4. PRIMECOAT PRIMER (OPTIONAL)
5. SUPERIOR FINISH

**H00C2 HURRICANE ASSEMBLY**

DEEMED COMPLIANT PER FBC

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HURRICANE SYSTEMS

SYSTEM DETAIL

DEEMED LARGE & SMALL MISSILE  
COMPLIANT PER FBC 2023 (8<sup>TH</sup> EDITION)  
SECTION 1626.4.1 AND 4



1. CMU OR CONCRETE SUBSTRATE
2. AIRSTOP SKIM COAT
3. AIRSTOP SCRATCH COAT
4. CEMPLASTER FIBERSTUCCO BROWN COAT
5. PRIMECOAT PRIMER (OPTIONAL)
6. SUPERIOR FINISH

**H00C3 HURRICANE ASSEMBLY**

DEEMED COMPLIANT PER FBC

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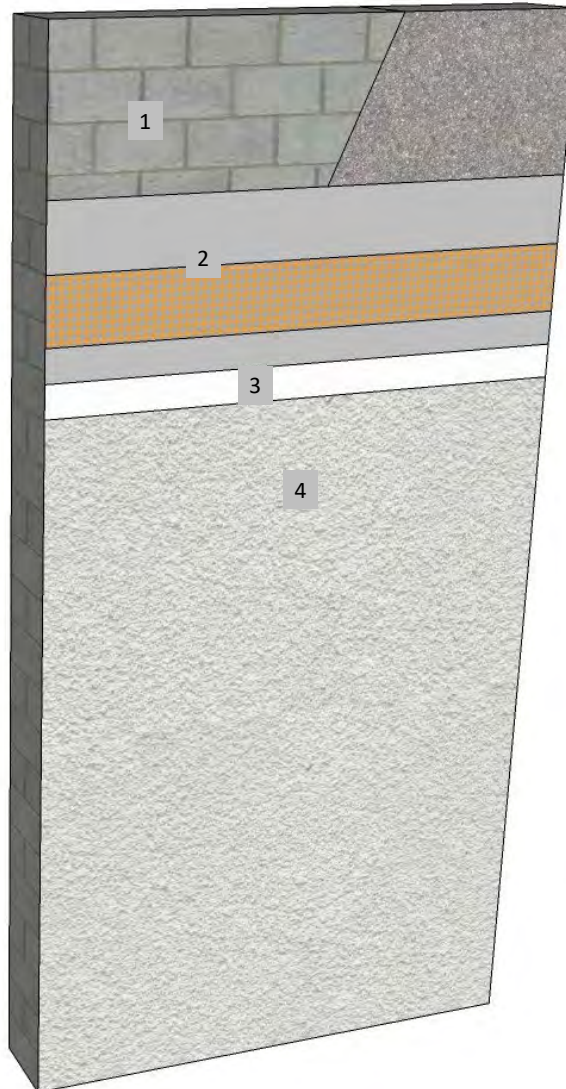


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HURRICANE SYSTEMS

SYSTEM DETAIL

DEEMED LARGE & SMALL MISSILE  
COMPLIANT PER FBC 2023 (8<sup>TH</sup> EDITION)  
SECTION 1626.4.1 AND 4



1. CMU OR CONCRETE SUBSTRATE
2. MASTER WALL BASE COAT AND MESH
3. PRIMECOAT PRIMER (OPTIONAL)
4. SUPERIOR FINISH

**H00C4 HURRICANE ASSEMBLY**

DEEMED COMPLIANT PER FBC

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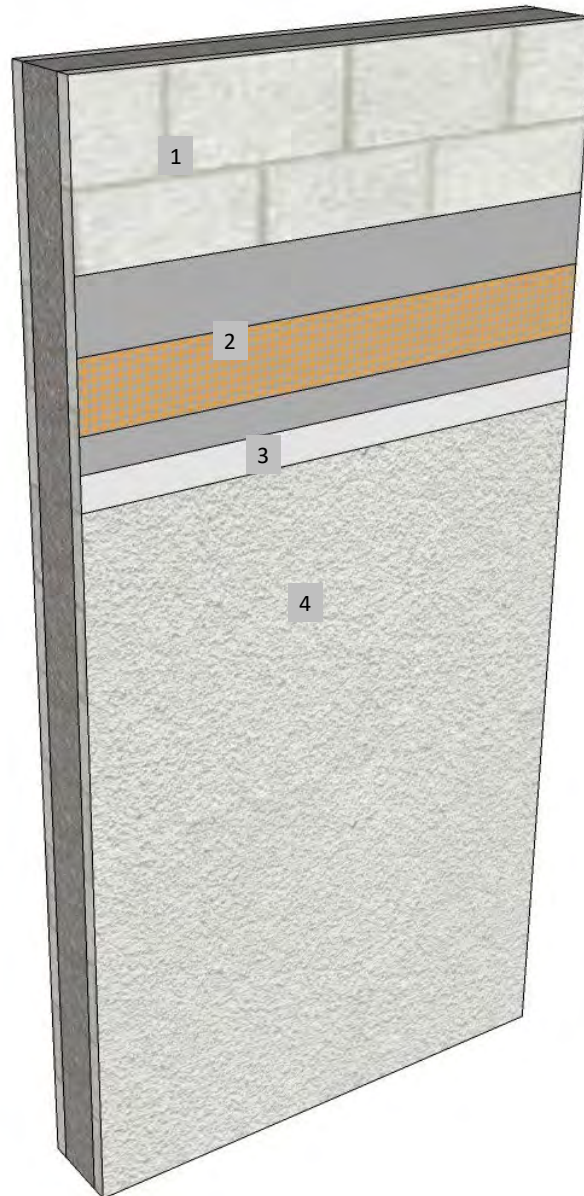
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HURRICANE SYSTEMS

SYSTEM DETAIL



1. DADE COMPLIANT INSULATED CONCRETE FORMS (ICF)
2. MASTER WALL BASE COAT AND MESH
3. PRIMECOAT PRIMER (OPTIONAL)
4. SUPERIOR FINISH

**H00C5 HURRICANE ASSEMBLY**

COMPLIANT THROUGH ICF TESTING

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