

Florida Building Code 7th Edition (2020)
High-Velocity Hurricane Zone Uniform Permit Application Form

Section C (Low Slope Application)

Fill in specific roof assembly components and identify manufacturer

(If a component is not used, identify as "NA")

System Manufacturer: **GAF**

Product Approval No.: **24-0822.02**

Design Wind Pressures, From RAS 128 or Calculations:

Zone 1': **41** Zone 1: **71** Zone 2: **94** Zone 3: **128**

Max. Design Pressure, from the specific product approval system: **52.50**

Deck:

Type: **Wood**

Gauge/Thickness: **5/8"**

Slope: **0.5"-12"**

Anchor/Base Sheet & No. of Ply(s): **N/A**
N/A

Anchor/Base Sheet Fastener/Bonding Material: **N/A**

Insulation Base Layer: **N/A**

Base Insulation Size and Thickness: **N/A**

Base Insulation Fastener/Bonding Material: **N/A**

Top Insulation Layer: **N/A**

Top Insulation Size and Thickness: **N/A**

Top Insulation Fastener/Bonding Material: **N/A**

Base Sheet(s) & No. of Ply(s): **#75 Basesheet**

Base Sheet Fastener/Bonding Material: **1-1/4" RS Nails and 1-5/8" Tin Cap**

Ply Sheet(s) & No. of Ply(s): **Ruberoid 20**

Ply Sheet Fastener/Bonding Material: **Hot Mop Asphalt**

Top Ply: **GAF Mineral Cap Sheet**

Top Ply Fastener/Bonding Material: **Hot Mop Asphalt**

Surfacing: **N/A**

Fastener Spacing for Anchor/Base Sheet Attachment:

Zone 1': **4** " oc @ Lap, # Rows **2** @ **4** " oc

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Zone 2: **4** " oc @ Lap, # Rows **3** @ **4** " oc

Zone 3: **4** " oc @ Lap, # Rows **4** @ **4** " oc

Number of Fasteners Per Insulation Board:

Zone 1': **N/A** Zone 1: **N/A** Zone 2: **N/A** Zone 3: **N/A**

Illustrate Components Noted and Details as Applicable:

Woodblocking, Gutter, Edge Termination, Stripping, Flashing, Continuous Cleat, Cant Strip, Base Flashing, Counterflashing, Coping, Etc.

Indicate: Mean Roof Height, Parapet Height, Height of Base Flashing, Component Material, Material Thickness, Fastener Type, Fastener Spacing or Submit Manufacturers Details that Comply with RAS 111 and Chapter 16.

