GAF Specification Keys

TPO, PVC, SBS, and APP
Single-Ply Specification Key
### SBS Mod-Bit Ruberoid® Specification Key

#### GAFMC SBS Cold Applied Modified Bitumen Roofing Systems

**Key to Specification Numbers**

<table>
<thead>
<tr>
<th>Substrate</th>
<th>Application Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>N: Nailable</td>
<td>CA: Cold Applied Adhesive</td>
</tr>
<tr>
<td>NN: Non-nailable</td>
<td>Those specifications can be applied using LeanBlaster™ Matrix™ Modified Bitumen adhesives. References to cold applied installations require the specification designation to be followed by a “(CA)” to indicate that it is to be cold applied.</td>
</tr>
<tr>
<td>I: Insulated</td>
<td></td>
</tr>
<tr>
<td>R: Recover over existing roof, May include additional insulation</td>
<td></td>
</tr>
</tbody>
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**Example Specification:**

I-1-2-20/MGP(CA)

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**Number of Base Piles**

- 0: None
- 1: One Ply
- 2: Two Piles
- 3: Three Piles

Base piles can include:

- GAFGLAS® #75 Basal Sheet
- GAFGLAS®#80 Ultima® Base Sheet
- GAFGLAS® Stratavent® Eliminator® Nailable.

**Top Ply/Ply of RUBEROID® Membranes**

- MG: RUBEROID® Mop (Granule)
- MS: RUBEROID® Mop (Smooth)
- MGF: RUBEROID® Mop 170FR
- MGFR: RUBEROID® Mop FR
- DS: RUBEROID® Dual Smooth
- DFR: RUBEROID® Dual FR
- 20: RUBEROID® 20
- 30: RUBEROID® 30
- 30FR: RUBEROID® 30FR
- 30FREC: EnergyCap® SBS 30 FR

**Number of Piles of RUBEROID® Membranes**

- 1: One Ply
- 2: Two Piles

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**Zones Controlling Roof Specifications**

- **North Zone:** Includes Alaska
- **West Zone:** Includes Hawaii
- **South Zone:** Includes Puerto Rico

Note: The West Zone comprises those elevation regions only, Mountainous areas in the South and West Zones should comply with North Zone specifications.
SBS Mod-Bit Heat Weld® Specification Key

GAFMC SBS HEAT WELD™ ROOFING SYSTEMS
KEY TO SPECIFICATION NUMBERS

Substrate
N  Nailable
NN Non-nailable
I  Insulated
R  Recover over existing roof
   May include additional insulation.

I-1-2-25/HGFR

Number of Base Piles
0  None
1  One Ply
2  Two Piles
3  Three Piles

Base piles can include:
GAFGLAS® #75 Base Sheet,
GAFGLAS® #80 Ultima Base
Sheet, GAFGLAS® Stratavent®
Eliminator® Nailable, GAFGLAS®
FlexPly™ 6 or GAFGLAS® Ply 4.

Top Ply or Plies of
Heat Weld™ Membranes
HG  Heat Weld™
25  Heat Weld™ 25
H5  Heat Weld™ Smooth
HGFR Heat Weld™ 170 FR
HGP Heat Weld™ Plus
HGPF Heat Weld™ Plus FR
HGPFREC EnergyCap™ SBS Heat Weld™ Plus FR
SA  RUBEROID® SA or Liberty™ BasePly

Number of Piles of
Heat Weld™ Membranes
1  One Ply
2  Two Piles

Zones Controlling Heat Specifications

North Zone includes Alaska
West Zone includes Hawaii
South Zone includes Puerto Rico
Note: The West Zone comprises low elevation regions only.
Mountains areas in the South and West Zones should comply
with North Zone specifications.
Ruberoid® Liberty® Specification Key

RUBEROID® SA LIBERTY™ SBS SELF-ADHERED MODIFIED BITUMEN ROOF SYSTEMS
KEY TO SPECIFICATION NUMBERS

Substrate:
N = Nailable
I = Insulated
R = Recover over existing roof. May include additional insulation

Type of Surface Cap Sheet:
RC = RUBEROID® SA Cap Sheet
RCFR = RUBEROID® SA FR Cap Sheet
LC = Liberty™ Self-Adhered Granule Cap Sheet

I - 1 - 2 - RCFR

Mechanically Attached Number of Base Piles:
0 = None
1 = One Ply

Base plies can include:
MA = Liberty™ MA Base
SS = StormSafe™ Anchor Sheet
[Insert (SS) after base number; i.e. N-1 (SS)-3-LCFR]

Number of Self-Adhered Piles:
1. One Ply
2. Two Ply
3. Three Ply

Zones Controlling Roof Specifications:
North Zone includes Alaska
West Zone includes Hawaii
South Zone includes Puerto Rico
Note: The West Zone comprises low desert regions only. Mountainous areas in the South and West Zones should comply with North Zone specifications.
APP Mod-Bit Specification Key

GAFMC APP MODIFIED BITUMEN ROOFING SYSTEMS
KEY TO SPECIFICATION NUMBERS

Substrate
N  Non-ventable
NN Non-ventable
I  Insulated
R  Recover over existing roof. May include additional insulation

Surfacing (if applicable)
C  Coating
G  Flood Coat and Gravel

Number of Base Piles
0  None
1  One Ply
2  Two Piles
3  Three Piles

Base piles can include GAFGLAS® Stratavent® Eliminator™ Ventable, GAFGLAS® #75 Base Sheet, GAFGLAS® #80 Ultima™ Base Sheet, GAFGLAS® FlexPly®/B and GAFGLAS® Ply 4.

Top Ply of RUBEROID® Membranes
TG  RUBEROID® Torch (Granule)
TS  RUBEROID® Torch (Smooth)
TGFREC  EnergyCap® Torch FR
TGFPR  RUBEROID® Torch FR
TGFPRREC  EnergyCap® Torch Plus FR
SA  RUBEROID® SA or Liberty™

Number of Piles of RUBEROID® Membranes
1  One Ply
2  Two Piles

North Zone includes Alaska
West Zone includes Hawaii
South Zone includes Puerto Rico
Note: The West Zone comprises two elevation regions only. Mountainous areas in the South and West Zones should comply with North Zone specifications.

Zones Controlling Roof Specifications