EverGuard® TPO
Mechanically Attached Sell Sheet
(COMEG153)

Updated: 5/15
Mechanically Attached Membrane Typical Application

System Features And Benefits Include...

1. EverGuard® TPO Reinforced Membrane
2. GAF Drill-Tec™ Insulation Fasteners and Plates
3. EnergyGuard™ Insulation
4. Approved Roof Deck

- Wider TPO membranes
- Heat-weldable seams
- High wind uplift performance
- Thick top-ply for enhanced weathering and durability
- EverGuard® membranes are ENERGY STAR® qualified (U.S. only) and CRRC listed
- Complete lineup of EverGuard® TPO accessories

<table>
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<tr>
<th>NEW CONSTRUCTION</th>
<th>REROOFING</th>
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<tbody>
<tr>
<td><strong>Existing or New Deck Type</strong></td>
<td><strong>Steel</strong></td>
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<tr>
<td><strong>Overlayment Required</strong></td>
<td>Insulation</td>
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<tr>
<td><strong>Recommended Insulations</strong></td>
<td>GAF EnergyGuard™ Polyiso, EnergyGuard™ HD Polyiso, EnergyGuard™ HD Plus, High Density Fiber Board, HD Fiber Board over Polystyrene, DensDeck® Prime, SECUROCK®</td>
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<tr>
<td><strong>Insulation Attached By</strong></td>
<td>GAF 2-Part Roofing Adhesive, GAF LRF Adhesive M, OlyBond500® Adhesive, or approved GAF Drill-Tec™ Fasteners and Plates</td>
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<tr>
<td><strong>Membrane Attached By</strong></td>
<td>Drill-Tec™ Fasteners and Plates</td>
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For tear-off options, refer to “New Construction” above.
For current code approvals and guarantees, visit gaf.com.
Installation

- GAF’s EverGuard® TPO Mechanically Attached Roofing System utilizes membranes in standard 45, 60, or 80 mil thicknesses.
- Insulation, where required, is secured to an acceptable roof deck.
- The membrane sheets are attached to the deck with Drill-Tec™ Fasteners and Plates.
- Adjoining sheets are overlapped and joined together with a 1" - 1.5" (25.4 mm - 38.1 mm) wide weld.

The above information represents a typical GAF EverGuard® TPO MA Roofing System. Refer to GAF published application and specifications manual for complete information.

EverGuard® Membrane Strengths

- Available in 14 preformulated colors.
- Custom colors also available.
- EverGuard® TPO reflectivity values exceed industry standards and the membrane meets the criteria for the ENERGY STAR® Program (U.S. only).
- Membranes have no chlorine or other harmful bi-products and contain post-industrial recycled materials.
- 45, 60 & 80 mil thicknesses.
- 4' (1.21 m), 5' (1.52 m), 8' (2.44 m) & 10' (3.05 m) widths.
- 50' (15.24 m) & 100' (30.5 m) lengths standard.
- EverGuard® TPO’s top-ply surface is thicker and smoother than most other membranes on the market, providing long-term weatherability, superior welding results, and reduced contaminant pick-up.
- EverGuard® TPO exceeds ASTM D6878 standards.
- Independent TPO study proves EverGuard® TPO 60 mil membrane is the best standard TPO in accelerated aging. View the findings at tporesults.com.

System Codes

- UL Class A & B slope ratings are available over any roof deck type.
- FM uplift values up to 120 psf are available.

For code specifics, refer to GAF’s codes section in the applicable EverGuard® application and specifications manual.

Quality Assurance

GAF factory-certified roofing contractors are fully trained to install EverGuard® TPO roofing products and systems.

Inspection

Prior to the issuance of a system guarantee (if purchased), an inspection will be conducted by a GAF representative to ensure proper installation.

Guarantees/Warranties*

This system, properly installed and inspected on a commercial property, may be eligible to receive:

- A 10- to 20-year system warranty.
- A 20-year EverGuard® warranty with a 60 mil or 80 mil TPO membrane.
- A 25-year EverGuard® warranty with an 80 mil TPO membrane.
- Higher wind-speed warranties upon review and acceptance by GAF.
- A 10-year EverGuard® TPO Reflectivity Limited Warranty (based on ENERGY STAR® criteria; U.S. only) on white membranes only.
- Impact-resistance warranties upon request and project review.

Ask about the GAF WellRoof® Guarantee Extension... a free 25% extension on your Diamond Pledge™ NDL Roof Guarantee.**

* Consult with your certified applicator or GAF Representative for guarantee/warranty charges. See applicable guarantee/warranty for complete coverage and restrictions.

** See the WellRoof® Guarantee Extension for complete coverage and restrictions.