



QUICK REFERENCE GUIDE: GAF Mission Critical Data Center Single-Ply Guarantee

Eligible Guarantee Duration: **25 Years[†]**

System Fire Rating: **ANSI/UL 790 Class A** (Refer to UL Product iQ for specific assemblies)

Annual Field Inspection Intervals (years): **2, 5, 10, 15, 20, 25**

SYSTEM REQUIREMENTS*			ADDITIONAL COVERAGE		
Membrane Type	Membrane Attachment	System Requirements	Wind	Hail	Puncture
60 Mil EverGuard® PVC, PVC (KEE), TPO, TPO Extreme	Induction Weld	Min. ½" Coverboard	90 mph	1"	16 Hours
80 Mil EverGuard® PVC, PVC (KEE), TPO, TPO Extreme	Induction Weld	Min. ½" Coverboard		1"	32 Hours
60 Mil EverGuard® PVC, PVC FB, PVC (KEE), PVC (KEE) FB, TPO, TPO Extreme	Adhered	Min. ½" Coverboard — Adhered		2"	16 Hours
60 Mil EverGuard® TPO FB, TPO Extreme FB, PVC KEE FB	Adhered	1-Ply RUBEROID® Mop Smooth in Matrix™ 101 (Heat-Welded Side and End Laps) ½" HD Polyiso or HD Polyiso Plus - Adhered Min. ⅝" Coverboard — Mechanically Fastened (Steel Deck) or Adhered (Concrete Deck)		2"	32 Hours
60 Mil EverGuard® TPO FB, TPO Extreme FB	Adhered	Min. ⅝" Coverboard — Mechanically Fastened ½" HD Polyiso or HD Polyiso Plus — Adhered	120 mph [†]	3"	32 Hours
80 Mil EverGuard® PVC, PVC FB, PVC (KEE), PVC (KEE) FB, TPO, TPO Extreme	Adhered	Min. ⅝" Coverboard — Adhered		2"	32 Hours
80 Mil EverGuard® TPO FB, TPO Extreme FB	Adhered	Min. ⅝" Coverboard — Mechanically Fastened ½" HD Polyiso or HD Polyiso Plus — Adhered		3"	48 Hours

* Systems must be installed by GAF GoldElite™ Commercial Contractors and GAF PlatinumElite™ Commercial Contractors in order to be eligible for GAF guarantees. Additional requirements apply. Refer to the applicable Application & Specification Manual, available at gaf.com, for current requirements. See specimen copies of *Mission Critical Structure NDL Roof Guarantee*, available at gaf.com, for complete coverage and restrictions.

Only new and complete tear-off systems are eligible for coverage longer than 20 years. Recovered roofs are only eligible for coverage up to 20 years. Coverage periods of 30 and 35 year durations are only available for GAF PlatinumElite™ Commercial Contractors, and require the use of an approved GAF Perimeter Edge Metal. *System Pledge™ Roof Guarantees* are eligible for up to 20 years. For EverGuard® extended-length guarantees, regardless of the membrane type, EverGuard Extreme® preformed flashing accessories are required. When EverGuard Extreme® pre-formed flashing accessories are not available, unreinforced EverGuard Extreme® membrane must be used.

[†] Coverage of 100 mph or greater requires the use of an approved GAF Perimeter Edge Metal. Contact GAF for additional information and requirements. See specimen copies of *Mission Critical Structure NDL Guarantee* available at gaf.com, for complete coverage and restrictions.

For additional informations, contact GAF Design Services
at 1-877-423-7663 or designservices@gaf.com.

We protect what matters most™

