



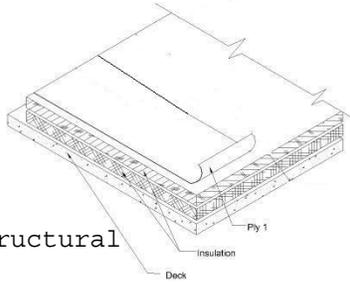
Quality You Can Trust Since 1886...From North America's  
Largest Roofing Manufacturer



ETB-27728

**Torrance Main Library**  
**3301 Torrance Blvd**  
**Torrance, CA**

8/6/15



Existing BUR G over Insulated Structural  
Concrete Deck

Adhered with LRF M Adhesive  
12" OC

**SPECIFICATION: TFARI80**

COMPONENT	TYPE	REQUIRED	ATTACHMENT	RATE OF APPLICATION
DECK	<del>Plywood</del>		Per Code	
EXISTING ROOF SYSTEM	BUR with Gravel		Spud Gravel. Moisture scan recommended. Remove and replace all wet and/or damaged areas.	
ROOF BOARD	1/4" Securock® Roof Board ASTM C-1278	One (1) layer	<del>Fastened with Drill-Tec™ #12 Standard Fasteners &amp; 3" plates</del>	Per GAF® requirements
SINGLE PLY MEMBRANE	EverGuard® TPO 80 mil ASTM D-6878	One (1) ply	EverGuard® WB181 or Low VOC TPO Bonding Adhesive	135-145 sq ft/gallon per surface for WB181 bonding adhesive or 100-120 sq ft/gallon per surface for Low VOC adhesives Adhesive is applied to both the substrate surface and the underside of the membrane
FLASHING MEMBRANE	EverGuard® TPO 80 mil ASTM D-6878	One (1) ply	EverGuard® WB181 or Low VOC TPO Bonding Adhesive	135-145 sq ft/gallon per surface for WB181 bonding adhesive or 100-120 sq ft/gallon per surface for Low VOC adhesives Adhesive is applied to both the substrate surface and the underside of the membrane
GUARANTEE	WeatherStopper® EverGuard® Diamond Pledge™ NDL Roof Guarantee	Twenty (20) years		GUARANTEE FEE IS APPLICABLE

**All GAF®, MWeld®, Topcoat®, Matrix™, MajorSeal™ and Metalastic® accessories shall be used where applicable.  
This system shall be installed by a GAF® Master or Master Select™ Contractor.**

Each roof has unique requirements. This specification is a graphic representation of products and their installation. To properly assess specific roofing needs, code compliance, system configurations and warranty eligibility, contact Contractor Services. Note: Your Area Field Services or Technical Services Managers are the only employees who can approve any deviation from GAF's published specification manual(s). Always review the appropriate Application & Specification Manual (EverGuard, Topcoat or GAF Asphaltic) before commencing this project, as the Manual may contain information that is important for a successful installation.

This Cut Spec specification shall not waive, supersede or alter the requirements and recommendations found in the most current Application & Specification Manual(s) referenced above, printed technical bulletins or specific correspondence drafted for this project by the Area Field Services or Technical Services Manager.