What is the Living Building Challenge (LBC)?

The Living Building Challenge, created and operated by the International Living Future Institute (ILFI), identifies itself as the world's most ambitious, advanced, and holistic performance standard for green, resilient, and healthy buildings. The intent is to drive design and creation of buildings that do more good than harm, creating a positive impact on humans and natural systems.

How is the LBC organized?

LBC imagines a building that is as efficient as a flower; a simple symbol for the ideal built environment. The Living Building Challenge is organized into 7 performance categories called Petals: Place, Water, Energy, Health + Happiness, Materials, Equity, and Beauty.



For more information on certification, visit living-future.org/lbc

	LIVING BUILDING CHALLENGE		
	Credit	GAF Contribution	Product Details
Materials Petal	I-12: Responsible Materials ¹	Declare Labels; Dependent on Living Building Challenge project location	Declare Labels include all EnergyGuard™ NH polyiso products, EverGuard® TPO, EverGuard Extreme® TPO, and a roofing system consisting of EverGuard® TPO, Olybond500®, and EnergyGuard™ NH polyiso. EnergyGuard™ Polyiso Products with HPDs that are screened against the Red List contribute as well. There are 20 products with HPDs. Check transparencycatalog.com/company/gaf for most up-to-date HPD list.
	I-13: Red List	Red List Free and Red List Approved products ²	
	I-14: Responsible Sourcing	Products with Declare Labels ²	
	I-15: Living Economy Sourcing	Dependent on Living Building Challenge project location ³	All GAF products can contribute, depending on project location
Health + Happiness Petal	I-10: Healthy Interior Performance	GREENGUARD Gold	All GAF EnergyGuard™ polyiso products (including all thicknesses, facers, densities, tapered and flat, NH and regular).

¹ This imperative is only required for projects that are pursuing Core Building certification, full Living Building certification, or any projects not pursuing the Materials Petal ² GAF Declare Labels, Red List Free, and Red List Approved products can be found at gaf.ecomedes.com ³ Manufacturing location for certain products is available at gaf.ecomedes.com