When we say our panels are high-performance, we mean it.

As consumers, we’re surrounded by products claiming to be high performance. The distinction has been slapped on everything from sports drinks to deodorant. In the building trades we use the term too—the difference being that there are strict guidelines. When you’re in the business of constructing buildings, performance is serious business. The U.S. Government is particular about the use of the words. For a structure to be considered high performance, it must...

“…integrate and optimize on a life cycle basis all major high performance attributes including: energy and water conservation, environment, safety, security, durability, accessibility, cost benefit, productivity, sustainability, functionality, and operational considerations.”

It’s not easy to earn the High Performance moniker. The very words mark a shift in thinking that goes beyond sustainability to consider life cycle costs and performance. Precast concrete panels fit the high performance bill to a tee. Fabcon Precast wall systems allow for design versatility, boast incredible thermal performance, require little maintenance and can be optimized to meet the multi-hazard requirements and long-term demands of high performance structures.

From a simple sustainability perspective, precast scores high marks—high recycled content, a process that minimizes negative effects on the construction site and is consistent with LEED criteria. Our ability to deliver scalable thermal performance and accommodate a wide range of design requirements makes our panels one of the most versatile building products in existence. And when it comes to questions of security and durability, a precast building is a veritable Rock of Gibraltar. Precast buildings stand up to a gauntlet of natural and man-made destructive forces including fire, flood, high winds, flying debris and careless skid steer drivers. A Fabcon building can have over 100 years of service life. That’s a long time. When you consider that a Fabcon building can consume up to 30% less energy, that’s a lot of sustainability and a lot of money saved. In the construction world, we choose our words very carefully. When we promise high performance, you can bet you’re going to get it.