Levi’s Stadium, located in Santa Clara, California, is the home of the San Francisco 49ers, future host to Super Bowl 50 in 2016, and widely considered the “next generation” of stadium design. When it came to the construction of this new stadium, concrete masonry was chosen for its versatility, durability and structural qualities. Basalite concrete products provided all the concrete masonry units (CMU) and pre-blended Amerimix mortars used in this project. Amerimix Type S Mortar was used underneath the stadium for corridors, locker rooms, storage and mechanical rooms, and even a detention area for rowdy fans. Amerimix Water Repellent Mortar (WRM) with RainBloc GP was selected for use in the architectural ground face blocks for an exterior wall.

The Home of the San Francisco 49ers uses Amerimix

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Chuck Wood
Estimator and Project Manager
Bratton Masonry

Amerimix WRM with RainBloc GP is also part of the total RainBloc® system. When used with concrete masonry units that contain RainBloc, it creates a wall system with superior moisture resistance. A revolution in the industry, RainBloc GP is a patented additive that is factory-blended in the Amerimix Water Repellent Mortar. It is the only water repellent agent that is traceable and measurable in the hardened mortar, verifying that the exact proportions for optimal water resistance are included in every bag. Amerimix WRM with RainBloc GP has also been proven to maintain the normal bond strength and board life of the mortar.
“The masons preferred the Amerimix mortar because it was not as coarse as other local brands and had longer board life,” said Chuck Wood, estimator and project manager of Bratton Masonry of Fresno California for Levi Stadium. Amerimix was submitted as preferable over other preblended brands by the contractor due to the qualities noted by Mr. Wood, who has a long history using Amerimix products.

Just as Levi’s Stadium is redefining what a stadium can be with solar panels and a green roof, Amerimix is redefining what is possible in masonry construction. It only makes sense that a next-generation sporting arena would be constructed using mortars that have been engineered to withstand the test of time and the elements, remaining strong for years to come.

For more information visit amerimix.com

Amerimix Water Repellent Mortar with RainBloc GP
Amerimix WRM is a pre-blended mixture of masonry sand, type s lime, portland cement and RainBloc GP Water Repellent Technology. It is designed for use where a water resistant wall system is specified. Amerimix WRM with RainBloc GP has been proven to have superior water resistance while maintaining normal bond strength, board life and workability.

Amerimix Portland Cement, Lime & Sand
The AMX 400 Series is a factory blend of portland cement, hydrated lime and dried sand. The AMX 400 Series is specially formulated to provide high water retention, exceptional workability and superior bond strength. Available in types N, S and M.

About Amerimix® Amerimix manufactures and delivers quality-preblended mortars, stuccos, grouts and specialty cements to meet the needs of plasterers, masons, specifiers and architects. Amerimix serves commercial, institutional, and residential markets throughout the United States. Products are sold direct to contractors and through distributors by an experienced sales team. Amerimix is a federally registered trademark of Oldcastle Building Products, Inc.: a leading manufacturer of building products in North America. To locate Amerimix products in your area or to schedule silo and bulk bag delivery, contact Amerimix customer service at 888-313-0755 or visit Amerimix.com.