

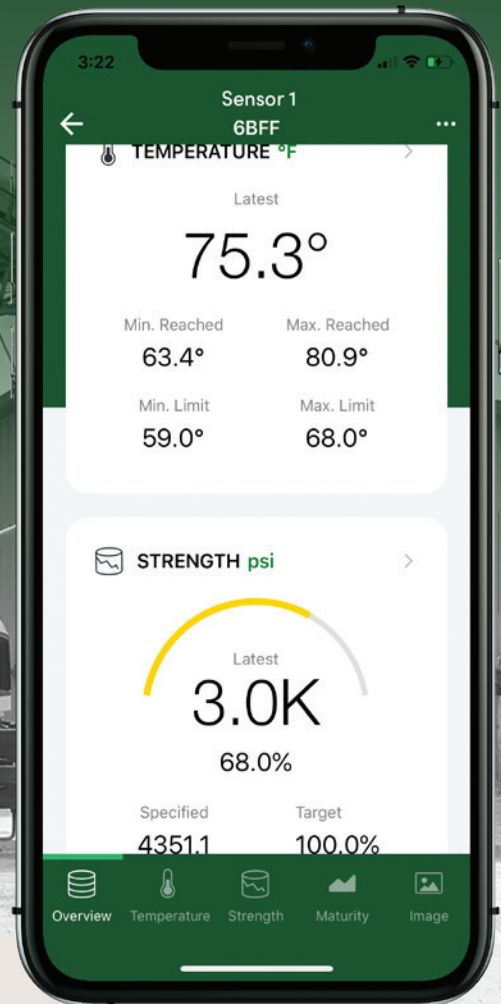


SmartRock™ Plus

Helping Producers 'Know Their Concrete'
Beyond The Pour

“Stoneway has successfully offered SmartRock Plus to construction companies in Seattle working on high-rise structures and concrete pavements. Contractors immediately see the value as they can obtain real-time strength information on the jobsite through this novel mobile-based technology.”

Greg McKinnon
Operations Manager
Stoneway Concrete



Be a
Tech Leader



Enhance
Customer Success



Remote Monitoring
Capabilities

Jobsite Mix Performance

As an IoT solution, SmartRock Plus combines wireless sensors with mobile and cloud-based applications to make field data available for ready-mix producers. This data can be used to analyze jobsite and concrete mix performance.

In addition, ready-mix producers will benefit from:

- Online access to jobsite data
- Project-based mix performance results
- Field data to reduce cement usage
- Control of their concrete testing procedures
- Mix calibration submittals

Benefit to Contractors

Producers simply need to calibrate each mix for strength using the maturity method (ASTM C1074) and upload the data to the SmartRock Plus cloud.

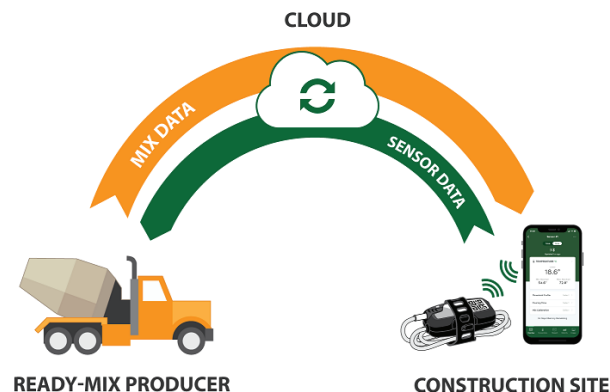
Contractors then select their producer in the mobile app to view the list of mixes available to them, which are continuously maintained by the producer. Once a mix is selected and the sensors are installed, contractors automatically obtain concrete temperature and strength information. This real-time data helps contractors optimize critical operations, such as; formwork removal, post-tensioning, and opening roads to traffic, etc.

What is SmartRock Plus?

SmartRock Plus is a value-added solution offered by high-quality ready-mix producers that enables their contractors to see real-time concrete temperature and strength data. Conventionally, contractors are left to their own devices when monitoring the curing conditions and quality of their concrete mixes. With SmartRock Plus, producers can simplify this process for contractors and gain valuable data on their concrete in return. Concrete mixes from producers are up sold as Smart™ mixes to their clients. Contractors then install the fully-embedded wireless sensors and use the SmartRock Plus application to connect to them. Once connected, real-time data can be obtained on the jobsite, allowing producers to also monitor results remotely.

Drive Profit

At Giatec's suggested retail price, producers can sell the sensors at a competitive rate, while still maintaining a profit. Alternatively, Giatec partners can upsell their concrete per cubic yard as Smart™ mixes, depending on the state of their local market.



SmartRock Plus Enables Producers to Achieve:

- Brand differentiation in local markets
- Strong customer loyalty
- Performance analytics and visibility on all mixes and projects
- Market share expansion

Some of Our SmartRock Plus Partners

