







Inland Concrete offers our Redi-Slump mixes with a pre-engineered slump that arrives on site at the customer desired slump range. Unlike the traditional method of adding a high range water reducer (HRWR) or super plasticizer at the site, which is known to cause inconsistencies, Redi-Slump is engineered to produce desired slumps directly from the concrete plant.

Our pre-engineered mixes are batched with very small variations using automated systems that track actual mix constituents. This increases cement dispersion to optimize performance and reduces the chances of inaccurate HRWR and/or water additions. This process also eliminates extra water due to "washing in" on site.

## **Quality Advantages**

- Consistent slumps
- Consistent and optimum strengths
- Enhanced concrete durability
- Consistent set times and strength gains

Onsite HRWR addition can take 15 minutes including testing, causing traffic congestion, delays on the construction site and in some cases, safety concerns. Additional truck staging can lead to site congestion and create traffic safety concerns.

## **Onsite Advantages**

- Reduced truck staging
- Reduced traffic congestion
- Minimized delays in delivery and placing
- Reduced safety concerns

Onsite addition can lead to more billing and invoice disputes including disagreements on who has authorization rights. Redi-Slump reduces paperwork and avoids conflicting slump requests.

Available Slump Values:

- 100 mm
- 120 mm
- 150 mm
- 180 mm
- \*Additional slump values available upon request.

All slumps are managed to CSA A23.1/2 requirements and standards.

