Artevia Polish Performance Document

This document details the key performance characteristics of our Artevia Polish mixes. Our Artevia mixes are proprietary and are not released for general review. However this document is designed to cover the need for specific performance data our Artevia Polish mixes attain and the relevant performance standards our mixes meet.

Artevia mix designs covered by this document cover the following Artevia Polish products.

1. Artevia Richland
2. Artevia Grand Haven
3. Artevia Augusta
4. Artevia Rockford

➢ Cement used is from Lafarge and meets and / or exceeds ASTM C-150 (Type 1) requirements.
➢ Fly ash, if used, will be Class C and will meet and / or exceed ASTM C 618 standards
➢ Slag, if used will be Grade 100 and meet and / or exceed ASTM C 989
➢ Aggregates will meet and / or exceed ASTM C 33 standards
➢ Water reducing admixtures will meet and / or exceed ASTM C-494 standards
➢ Artevia Polish mixes are designed for a maximum slump of 6”
➢ Artevia Polish mixes will attain a minimum 3,500 psi at 28 day cure as determined by standard testing methods.

➢ Artevia Polish Mixes are designed to be pumped into place for finishing. Here are the minimum pump hose requirements for Artevia Polish.
   o Artevia Richland. 4” minimum hose diameter.
   o Artevia Grand Haven. 4” minimum hose diameter.
   o Artevia Augusta. 3” minimum hose diameter.
   o Artevia Rockford 1. 4” minimum hose diameter
   o Artevia Rockford 2. 3” minimum hose diameter.

Please contact your Consumers Concrete representative if you have any further questions on the performance of our Artevia Polish mx designs.

Thank you for choosing Artevia Polish for your concrete mix design.