

# Technology Compliance

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The importance of understanding testing information and performance standards is critical in selecting and reviewing concrete additives to ensure the effectiveness of your admixture solution to your specific concrete structure.

Whilst there are a number of Industry Standards and Compliance Requirements within Concrete and Construction, did you know there are gaps, and some admixture products are otherwise un-governed?

**Whilst it is widely regarded that concrete admixtures provide a wide range of benefits to concrete, there is no technology compliance. So, how do you know if your admixture will meet your needs?**

A great place to start is by asking yourself:

**Do you understand the difference between, and the implications of, water resisting admixture solutions?**

**Do you know why understanding the Hydrophobic and Hydrophilic nature of the admixture is critical?**

There are a number of concrete admixtures in the market offering a range of benefits, but do you know if those benefits are suited to your scenario. It is important to take the time to research and understand those solutions that have long-term historical performance and comprehensive effectiveness testing/information.

It is important to understand that no products react or perform the same. They all have specific variations and so performance and long-term benefits are varied and based on the product's individual performance.

At times it may be required for project testing to be conducted to confirm your best solution.

Xypex Crystalline Technology has been tested successfully in independent scientific laboratories throughout the world. Xypex Australia is committed to understanding the performance requirements of all works undertaken and often undertake the project testing to ensure the effectiveness of the solution specified.



**For information on Technology Compliance and Crystalline Technology, contact Josh Hall in the Xypex Technical Department on 02 6040 2444**