

## ***Science Basics of Concrete and Repel***

Several informative documents are listed here which summarize the scientific background to cement, concrete and Repel.

By far the most important of these documents for Repel users is [Quality Needs for Concrete Mould Release](#). Some of the hard questions likely to be asked by potential users are answered here. However, there is a lot of other supportive information on this website which should be read before trials are attempted. [Applications & Safety](#) is a good start.

Downloadable documents and their aims are listed here –

<a href="#">The Repel Story</a>	Origins of Repel – from oils to water-based. Australian Technology Showcase Award.
<a href="#">How does Repel Work?</a>	Science and technology of all mould release agents.
<a href="#">Concrete Additives</a>	Good and bad effects of concrete additives.
<a href="#">The Rise and Rise of Concrete</a>	Australia's part in development of cement and steel – the modern world.
<a href="#">Chemistry of Cement and Concrete</a>	From rocks to bricks then 2000 years of developing modern cement.