

# The finest alternative

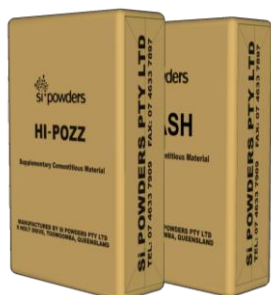
Find out about market-leading  
cementitious additives in this  
brochure.

# Additives

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High quality supplementary  
cementitious materials.





## Introduction

Si Powders supplementary cementitious materials include **Hi-Ash**, **Hi-Pozz** and **Hi-Sil**.

**Hi-Ash** is a classified fly ash compliant with AS3582 suitable for most concrete mix designs.

**Hi-Pozz** is the premier Australian-made ultra-fine fly ash featuring a top-size of only 30 microns. The extremely high surface area enhances reactivity and significantly increases compressive strengths.

**Hi-Sil** is a silica-fume based additive conforming to EN 13263 and ASTM C1240-11 and has a BET surface area in excess of 20 m<sup>2</sup>/g. In addition to its pozzolanic properties, Hi-Sil increases the durability of concretes with its increased resistance to chlorides, acids and sulphates.

## Performance

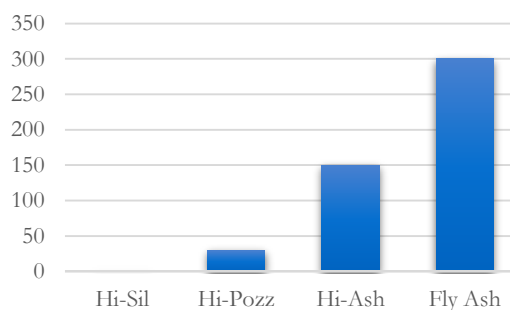
Si Powders additives can be used in a range of applications including general concreting and high performance shotcrete mix designs.

Benefits of Si Powders additives include:

- Increased durability
- Increased cohesion
- Reduced rebound
- Increased compressive strength
- Improved packing density

Following strict quality control procedures has enabled Si Powders to produce consistently high performing products that have been independently tested by Cement Australia and abroad to high appraisal.

### Typical Sizing



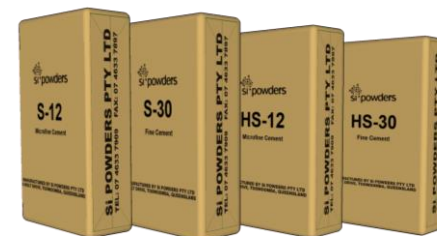
## About Us

*"We provide exceptional customer service and build long-term relationships."*

Our highly skilled workforce is continually expanding, and our employees range from fabricators and operators to qualified chemists and engineers.

Our diverse vendor list ranges from multi-national mining and construction giants, large Australian contractors, to local batch plants and concreters.

## Other Products



## Contact Us

Si Powders  
9 Holt Drive  
4350, Toowoomba, QLD

Ph: +61 7 4633 3347

Visit us on the Web:  
[www.sipowders.com.au](http://www.sipowders.com.au)