

## PRODUCT DESCRIPTION

Northern Cement produces Minecem to exacting standards, at our Darwin Works in the Northern Territory for use in mine backfilling applications.

## SUPPLY

Minecem is available in bulk from the Darwin Works.

## SPECIFICATION

Minecem is manufactured under a third party certified manufacturing and supply quality assurance system to AS/NZS ISO 9001 (BSI Certification No 604665).

Minecem is produced from Portland cement clinker, granulated blast furnace slag, natural gypsum, and limestone mineral addition.

## APPLICATIONS

Minecem is formulated for use in mine backfilling applications and can also be used as a general binder in areas such as soil stabilisation.

## HANDLING AND STORAGE

Minecem can be transported by bulk road tanker. Minecem can be stored in waterproof concrete or steel silos for up to one year provided protection against ingress of moisture is observed throughout the storage of the product.

## SAFETY INFORMATION

For safety information refer to the Safety Data Sheet for Minecem.

## Typical Chemical Properties

Test	Units	Typical Values
Sulphur Trioxide		2.7
Loss on Ignition	%	0.5 – 1.5
Chloride		0.01
Components		
Portland Clinker		25 – 45
Granulated Blast Furnace Slag	%	50 – 70
Gypsum		5 – 7
Mineral Addition		up to 7.5

## Typical Physical Properties

ISO Compressive Strength	Typical Values (MPa)
7 day	22 - 32
28 day	39 - 55

## CONTACT POINTS

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