

IPCC **Australia** - *Importing & Exporting*

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Mark Wren (Director) **Dennis Henry** (Director)

Cement 42.5 N Type 1

Chemical Composition (Portland Cement 42.5n type 1)

Silicon Dioxide (SIO ₂)	21.00
Aluminium Oxide (A12O ₃)	5.30
Ferric Oxide (FE ₂ O ₃)	3.30
Calcium Oxide (CAO)	65.60
Magnesium Oxide (MGO)	1.10
Sulphur Trioxide (SO ₃)	2.70
Loss of Ignition (LOI)	0.90
Tricalcium Silicate (C ₃ S)	60.00
Dicalcium Silicate (C ₂ S)	15.00
Tricalcium Aluminate (C ₃ A)	8.05
Tricalcium Alumino Ferrice (C ₄ AF)	9.76

Physical and Mechanical Properties

Blain CM ₂ /GR	3.250
Autoclave Expansion	0.02
Initial Setting time (VICAT)	105 Minutes
Final Setting Time (VIACT)	135 Minutes
Compressive Strength @ 03 Days	230 KG/CM ₂ AND @ 07 DAYS
305 KG/CM ₂ AND @ 28 Days	439 KG/CM ₂

Cement:

Country of Origin is Sellers Choice (Non Chinese) :
42.5 N - Type 1
Supplied in 50 kg Bags

Availability immediate.
Good quality Cement.
Specifications will always vary a small percentage Factory to Factory.

We can ONLY work 12 Month Contracts from this Manufacturer.
50 kilogram Bags
Supplied on Pallets
Minimum buy is 12,500 M/T per Month.