



**Australian Natural Zeolite Specification Sheet 7/3 mm**

**7/3 mm**

**General Characteristics**

Product Form:	Pink/brown angular pieces.
Product Size:	Nominally 3 to 7 mm.
Product Particle Shape:	Cubic to blocky.
Stability:	Excellent.
ROM Ore:	Coarse pieces, altered vitric, ash-fall tuff.
Geological Age:	Carboniferous (> 300 million years old).
Main Zeolite Minerals:	Clinoptilolite and Mordenite.
Crystallinity:	>99%
Solubility in Water:	Virtually Nil.
pH Change of Slurry:	Virtually Nil.
pH in 10% w/v:	7.7
Bulk Density of Product:	Around 1.2 T/m <sup>3</sup> .
Particle Specific Gravity:	2300 kg/m <sup>3</sup>
Ammonia Exchange Capacity:	Up to 150 meq/100g
Standard Pack:	1 tonne bulker bags.
Alternate Pack:	Palletted PE 25 kg bags.

*THE ABOVE INFORMATION IS STATED IN GOOD FAITH HOWEVER NO LIABILITY FOR IT'S USE IS GIVEN OR IMPLIED.*

**122 STATION STREET PO BOX 54, QUIRINDI NSW 2343 AUSTRALIA**

**TELEPHONE 02 6741 2333**

**EMAIL [sales@cmzeolites.com.au](mailto:sales@cmzeolites.com.au) [www.cmzeolites.com.au](http://www.cmzeolites.com.au)**

**Author: Dr Tomlinson Ver 3 April 2020**