

HAZELBERG LIMITED



FLYASH BRAND : HAZELBERG 0908

Date of issue : 12th May 2003

	<u>TYPICAL HAZELBERG 0908</u>	<u>BS 3892 Part 1 : 1997</u>
Density, g/cm ³	2.2	-
Silicon Dioxide, SiO ₂ , %	40.52	-
Aluminium Oxide, Al ₂ O ₃ , %	26.75	-
Iron Oxide, Fe ₂ O ₃ , %	12.81	-
Calcium Oxide, CaO, %	9.51	-
Magnesium Oxide, MgO, %	3.94	-
SiO ₂ + Al ₂ O ₃ + Fe ₂ O ₃ , %	80.08	Min. 70
Sulphur Trioxide, SO ₃ , %	1.18	Max. 2.0
Moisture Content, %	0.20	Max. 0.5
Loss on Ignition, LOI, %	0.42	Max. 7.0
Fineness, % passing 45 microns	92	Min. 88
Water requirement	91	-
Soundness	0.03	-
7 days strength activity index	90	-
21 days strength activity index	96	-

Singapore correspondence : Hazelberg Asia Pte Ltd
Level 31, Six Battery Road. Singapore 049909
Tel : (65) 6322 0880. Fax : (65) 6774 7809
E-Mail : inquiry@hazelberg.biz
Web : www.hazelberg.biz