

A.R.D. Concrete Products cc
ATTENTION: Magmoed Slamang
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7800

YOUR REF. VM 60
OUR REF. 2814
ENQUIRIES V Maneveld
DATE 2005-12-15
REPORT NO. 2814/100530/1
PAGE 1 OF 2

CONCRETE MASONRY UNITS
DATE OF TEST: 2005-12-15

1. **DESCRIPTION OF SAMPLE**

- 1.1 Five hollow concrete masonry units of the plaster unit type of nominal dimensions:
390 mm x 190 mm x 190 mm.

The units were reputedly manufactured

- a) by use of natural aggregate;
- b) for intended nominal strength category 3,5 MPa,
- c) as normal shrinkage units

1.2 Date of receipt

2005-11-21

2. **NATURE OF TEST**

Refer to Section 4 (as amended).

3. **METHOD OF TEST**

SABS 1215-1984 - Concrete Masonry Units (as amended).

3.1 Deviations from test method

Nil.

2 .../

4. RESULTS

NATURE OF TEST		RESULTS MPa					MINIMUM REQUIREMENTS OF SABS 1215-1984 MPa
4.1	Compressive strength, MPa Individual	3,2	4,3	4,9	4,4	4,7	3,0
	Average	4,3					4,0

5. REMARKS

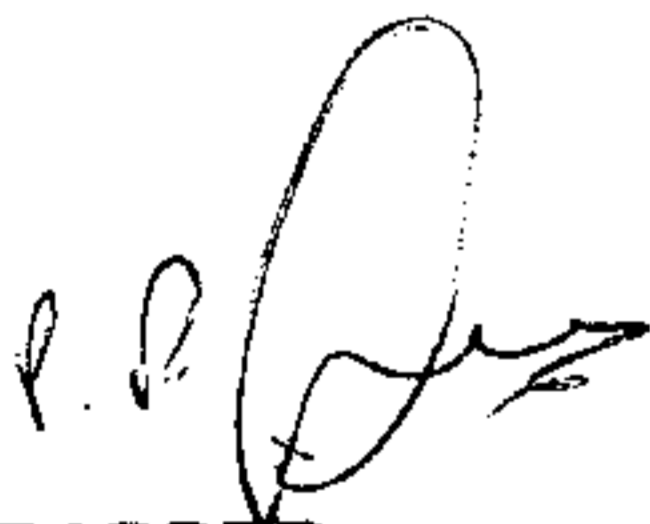
5.1 The sample of concrete masonry units as tested **complies** with the compressive strength requirements of SABS 1215-1984 - Concrete Masonry Units (as amended), in respect of units as described.

Sample No. 5 was a split block.

5.2 For further interpretation of the results reflected in this report, reference can be made to the requirements of SABS 1215-1984 - Concrete Masonry Units (as amended).



V MANEVELD
TEST OFFICER - NDT



P BARBER
PRINCIPAL: ENG. LAB. SERVICES - WESTERN CAPE