



**ALBION**  
Concrete  
Products

Llangadog Dyfed SA19 9LT  
Llangadog 0550 777327  
FAX 0550 777328



**A NAMAS**  
Testing  
Laboratory

Serial no. AL/E/0491  
Date 17th December 1990  
Issue date 19th December 1990  
Account no. N50/10  
Advice no. DRIZORO  
Order no. DRIZORO/9/90

Customer DRIZORO (U.K.) LTD Product MAXPLUG  
Address 45a, LEE ROAD  
BLACKHEATH, LONDON

Copies 3

**Certificate of Test on Concrete Cubes (BS 1881 : Part 116 : 1983)**

Cube ref	Date		Condition on receipt	Size	(1) Weight (kg)	(2) Calculated density (kg/m <sup>3</sup> )	(3) Saturated or as received	Test age	Condition at test	Max load (kN)	(4) Compressive strength (N/mm <sup>2</sup> )	Remarks — Characteristic strength, workability, location of pour, condition of cure (5) appearance, failure mode (6)
	Cast	Received										
P1A	12-9-90	13-9-90	M	N100	2.100	2100	AR	24 Hour	M	206	20.5	Water added = 350ml/kg, Vibration = 20 sec, 19/21 <sup>0</sup>
P1B	"	"	"	"	2.120	2120	"	"	"	225	22.5	"
P2A	"	"	"	"	2.105	2110	"	3 days	"	260	25.0	Water added = 350ml/kg, Vibration = 20 sec, 19/22 <sup>0</sup>
P2B	"	"	"	"	2.110	2110	"	"	"	252	25.0	"
P3A	"	"	"	"	2.080	2080	SAT	7 days	SAT	368	37.0	"
P3B	"	"	"	"	2.095	2100	"	"	"	382	33.0	"

- (1) Reported to nearest 5gms.
- (2) Reported to nearest 10kg/m<sup>3</sup>, from actual measurements, in accordance with BS 1881 : Part 114 : 1983.
- (3) Condition of specimen relating to (1) and (2).
- (4) Reported to nearest 0.5N/mm<sup>2</sup>, on nominal size, in accordance with BS 1881 : Part 116 : 1983.

- (5) Actual max. and min. water temperatures occurring during the period of water curing in the laboratory.
- (6) Failure mode is normal unless otherwise reported.

Fins removed by planing with metal plate  
**SAT = saturated, M = moist,**

Signed for ALBION CONCRETE PRODUCTS

*W. Jones*

Cube making certificate received/not received  
Sampling certificate received/not received

ACR/TH/6





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**Concrete**  
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**A NAMAS**  
**Testing**  
**Laboratory**

Serial no. AL/E/0492  
Date 17th December 1990  
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Customer DRIZORO (U.K.) LTD Product DRIZORO - MAXPLUG  
Address 45a, LEE ROAD  
BLACKHEATH, LONDON

SAMPLE SIZE = 25kg

**Certificate of Test on Concrete Cubes (BS 1881 : Part 116 : 1983)**

Cube ref	Date		Con- dition on receipt	Size	(1) Weight (kg)	(2) Cal- culated density (kg/m <sup>3</sup> )	(3) Sat- urated or as received	Test age (days)	Con- dition at test	Max load (kN)	(4) Com- pressive strength (N/mm <sup>2</sup> )	Remarks — Characteristic strength, workability, location of pour, condition of cure (5) appearance, failure mode (6)
	Cast	Received										
P4A	12-9-90	13-9-90	M	N100	2.110	2110	SAT	14	SAT	395	39.5	Water added = 350ml/kg, Vibration = 20 sec, 19/22°
P4B	"	"	"	"	2.125	2130	"	"	"	406	40.5	"
P5A	"	"	"	"	2.115	2120	"	28	"	434	43.5	"
P5B	"	"	"	"	2.120	2120	"	"	"	436	43.5	"

- (1) Reported to nearest 5gms.
- (2) Reported to nearest 10kg/m<sup>3</sup>, from actual measurements, in accordance with BS 1881 : Part 114 : 1983.
- (3) Condition of specimen relating to (1) and (2).
- (4) Reported to nearest 0.5N/mm<sup>2</sup>, on nominal size, in accordance with BS 1881 : Part 116 : 1983.

- (5) Actual max. and min. water temperatures occurring during the period of water curing in the laboratory.
  - (6) Failure mode is normal unless otherwise reported.
- Fins removed by planing with metal plate  
**SAT = saturated, M = moist,**  
**AR = As received, N = nominal**

Signed for ALBION CONCRETE PRODUCTS

*WR Jones*

**Cube making certificate received/not received**  
**Sampling certificate received/not received**  
**Curing certificate received/not received**

ACP/TH/6