



Industrial Research Services

Materials Science and Engineering, 14 Julius Ave, North Ryde, NSW, Australia, 2113
Telephone: 61 2 9490 5614 Facsimile: 61 2 9490 5555 Email: Hugh.McMullen@csiro.au

Registered Testing Authority - CSIRO

3 September 2008

Our Ref. ES13/1609 03/0212

TEST REPORT SY 4529-6

Requested by: Drytreat Pty Ltd
Contact Name: Gabriel Chapman
on (date): 26 June 2008
Product Description: C & M CONCRETE PAVER sealed with Dry Treat Stain Proof Meta Creme

While CSIRO takes care in preparing the reports it provides to clients, it does not warrant that the information in this particular report will be free of errors or omissions or that it will be suitable for the client's purposes. CSIRO will not be responsible for the results or any actions taken by the client or any other person on the basis of the information contained in the report or any opinions expressed in it.

The reproduction of this test report is only authorised in the form of a complete photographic facsimile. Our written approval is necessary for any partial reproduction.

This test report consists of 3 pages

SUMMARY OF TESTS PERFORMED

Depth of Penetration (DoP)

Average DoP:

14mm

CSIRO



Industrial Research Services

Materials Science and Engineering, 14 Julius Ave, North Ryde, NSW, Australia, 2113
Telephone: 61 2 9490 5614 Facsimile: 61 2 9490 5555 Email: Hugh.McMullen@csiro.au

REPORT NO: 4529-6 Page 2 of 3
ISSUE DATE: 3 September 2008
Product Description: C & M CONCRETE PAVER sealed with Dry Treat Stain Proof Meta Creme

MEASUREMENT OF DEPTH OF PENETRATION

Test Location: Ceramic Tile Laboratory Test Date: 27 August 2008

Testing conducted by: Hugh McMullen

METHOD: CSIRO applied Dry Treat Stain Proof Meta Creme in a 2-3mm thick layer, using a brush, to a 50mm thick C & M CONCRETE PAVER. This crème was allowed to penetrate the paver for 6 hours. The excess was wiped away with a cotton cloth. The treated samples sat in laboratory conditions (23°C and 55% R/H) for seven days. A cross sectional cut was made along the length of the paver. The freshly exposed faces were wet with a spray of a 10% solution of red food dye in water. The water and dye was absorbed into the areas of the paver that the sealer had not penetrated. The depth of penetration was measured to the nearest millimetre with a pair of sliding calipers at 10 locations along the exposed faces.

RESULTS:

DEPTH of PENETRATION

Location	Depth of Penetration (mm)
1	15
2	14
3	19
4	12
5	11
6	14
7	16
8	12
9	14
10	13
Mean:	14

Reported Mean DoP: 14mm

CSIRO



Industrial Research Services

Materials Science and Engineering, 14 Julius Ave, North Ryde, NSW, Australia, 2113
Telephone: 61 2 9490 5614 Facsimile: 61 2 9490 5555 Email: Hugh.McMullen@csiro.au

REPORT NO: 4529-6

Page 2 of 3

ISSUE DATE: 3 September 2008

Product Description: C & M CONCRETE PAVER sealed with Dry Treat Stain Proof Meta Creme

Date and Place

3 September 2008,

North Ryde, NSW

Name, Title and Digital Signature:

Hugh McMullen.

HUGH McMULLEN
Technical Officer

Tel: 61 2 94905614

Fax: 61 2 94905777

Email: hugh.mcmullen@csiro.au

CSIRO