

**Boral Construction Materials
Materials Technical Services**

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TEST REPORT – CURING COMPOUND

CLIENT: EVENRANGE PTY LTD

ADDRESS: 12 Frankston Gardens Drive, Carrum Downs, VIC 3201

FILE NO: boral.com.au 258/23
REQUEST NO: 107897

LAB. SAMPLE NO: 290216

JOB DESCRIPTION: CURING COMPOUND EVALUATION

TEST METHOD: AS 3799 – 1998 - Liquid Membrane-forming Curing Compounds for Concrete

SAMPLE IDENTIFICATION: EVENCURE W30 CLEAR – SAMPLE NO. 30628B

SAMPLE DESCRIPTION: Wax curing compound

CLASSIFICATION: CLASS A, TYPE 1

SAMPLE SOURCE: VIC

DATE SAMPLED: 28/06/2023

DATE RECEIVED: 05/07/2023

METHOD OF APPLICATION: by spraying at standard application rate of 5 m²/L.

TEST RESULTS:

Standard property, Test (Method)	Specification	Result	Date Tested
Water retention efficiency AS 3799.3.1.2 (Appendix B)	Min. 90%	90%	16-19/09/2023
Non - volatile content* AS 3799.3.1.8 (Method AS 1580.301.1)	N / A	32.36%	24/07/2023
Density* AS 3799.3.1.9 (Method AS/NZS 1580.202.1)	N / A	0.947 kg/L	14/07/2023
Viscosity* AS 3799.3.1.5 (Method AS/NZS 1580.214.5)	Min. 0.05 Pa.s (emulsions) Min. 0.02 Pa.s (solutions)	0.15 Pa.s	31/07/2023
Drying Time* AS 3799.3.1.4 (Appendix C)	Max. 4 Hrs	4 Hrs	16/09/2023
Infrared absorption spectrum* AS 3799.3.2 (Boral In-house Method)	N / A	Attached	07/08/2023
Stability of emulsion* RMS T862	Max. 4%	0.11%	31/07/2023
Residue 150µm* AS 3799.3.1.6 (Method AS/NZS 2341.26)	Max. 0.2%	0.01%	25/07/2023

Notes:

- Sample supplied by the client and tested as received.
- * Test method is not in the current scope of NATA accreditation for the Boral MTS Laboratory.

Kane Latham, Mat File, File

Approved Signatory

Julius Alvaro

Julius Alvaro

Date

21/09/2023

Serial No.

CEM107897.JA.1

