

**TEST REPORT – CURING COMPOUND**

**CLIENT:** EVENRANGE PTY LTD

**FILE NO:** 258/23

**ADDRESS:** 12 Frankston Garden Drive, Carrum Downs, VIC 3201

**REQUEST NO:** 103684

**LAB. SAMPLE NO.:** 277958

**JOB DESCRIPTION:** CURING COMPOUND EVALUATION

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

**DISTRIBUTOR:** PARCHEM

**SAMPLE IDENTIFICATION:** CONCURE X90 TYPE 2

**SAMPLE DESCRIPTION:** Water-based Hydrocarbon resin type curing compound

**CLASSIFICATION:** CLASS B, TYPE 2

**SAMPLE SOURCE:** VIC

**DATE SAMPLED:** 10/01/2023

**DATE RECEIVED:** 13/01/2023

**METHOD OF APPLICATION:** by spraying at standard application rate of 5m<sup>2</sup>/L

**TEST RESULTS:**

Standard property, Test (Method)	Specification	Result	Date Tested
<b>Water retention efficiency</b> AS 3799.3.1.2 (Appendix B)	Min. 90%	90%	11-14/02/2023
<b>Non - volatile content*</b> AS 3799.3.1.8 (Method AS 1580.301.1)	N / A	40.31%	07/02/2023
<b>Density*</b> AS 3799.3.1.9 (Method AS/NZS 1580.202.1)	N / A	0.985 kg/L	27/01/2023
<b>Viscosity*</b> AS 3799.3.1.5 (Method AS/NZS 1580.214.5)	Min. 0.05 Pa.s (emulsions) Min. 0.02 Pa.s (solutions)	0.21 Pa.s	09/02/2023
<b>Drying Time*</b> AS 3799.3.1.4 (Appendix C)	Max. 4 Hrs	3 Hrs	11/02/2023
<b>Infrared absorption spectrum*</b> AS 3799.3.2 (Boral In-house Method)	N / A	Attached	16/02/2023
<b>Stability of emulsion*</b> RMS T862	Max. 4%	1.33%	13/02/2023
<b>Residue 150µm*</b> AS 3799.3.1.6 (Method AS/NZS 2341.26)	Max. 0.2%	0.01%	09/02/2023

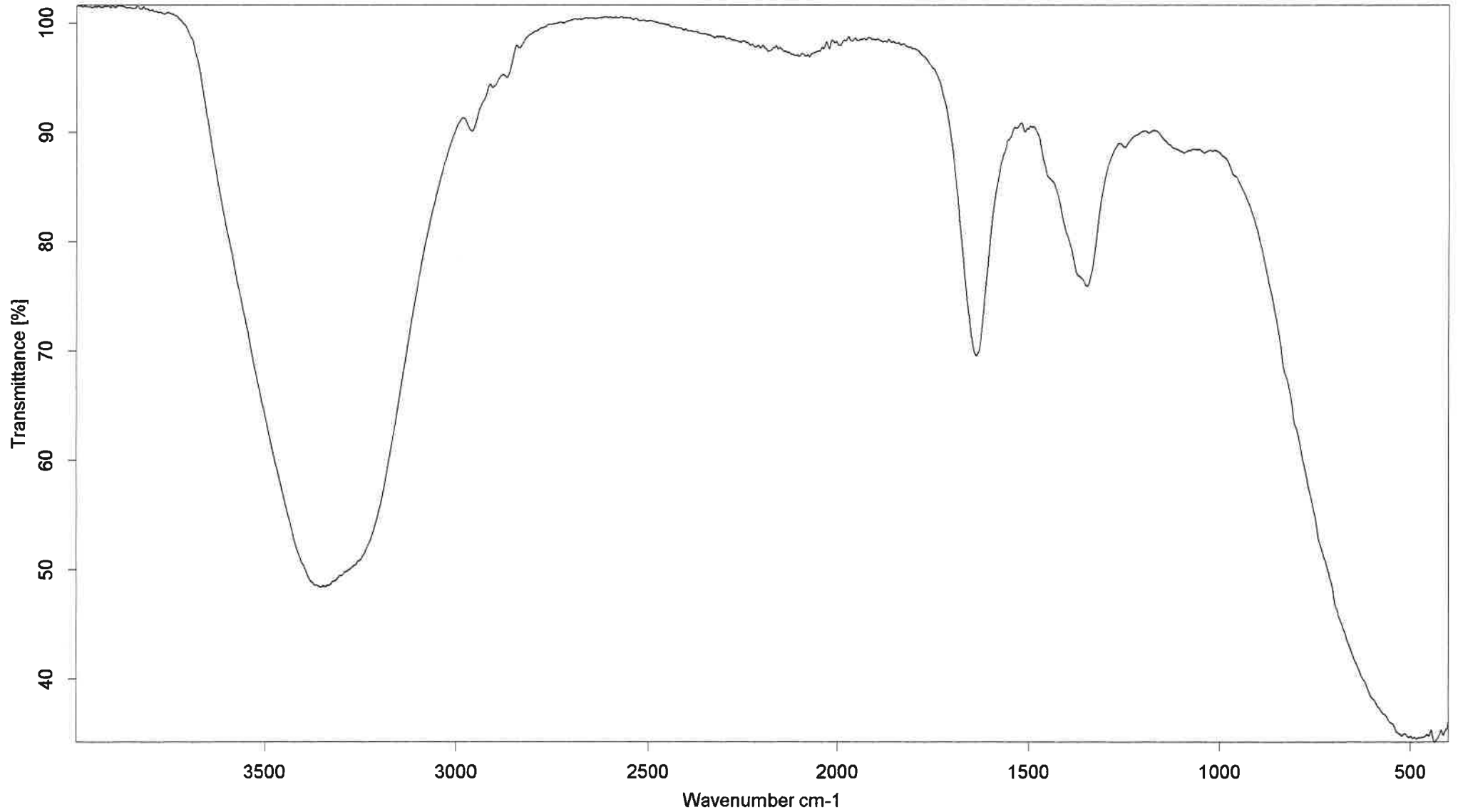
**Notes:**

- 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 C. Alvaro Julius Alvaro  
Date 17/02/2023 Serial No. CEM103684.JA.2





LSN 277958 Parchem Concure X90 Type 2 Date Recd. 13.1.2023