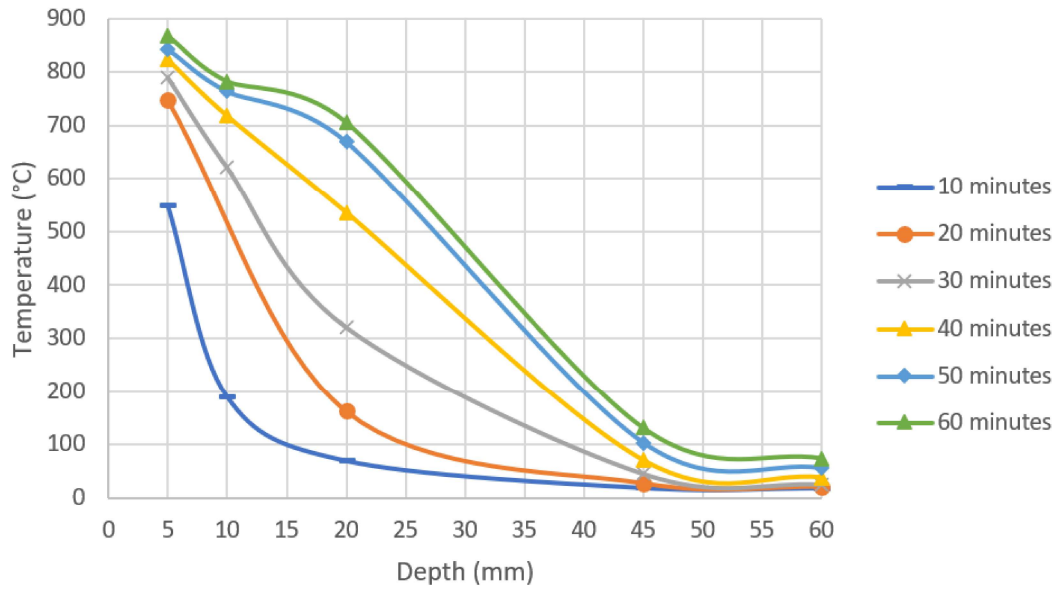


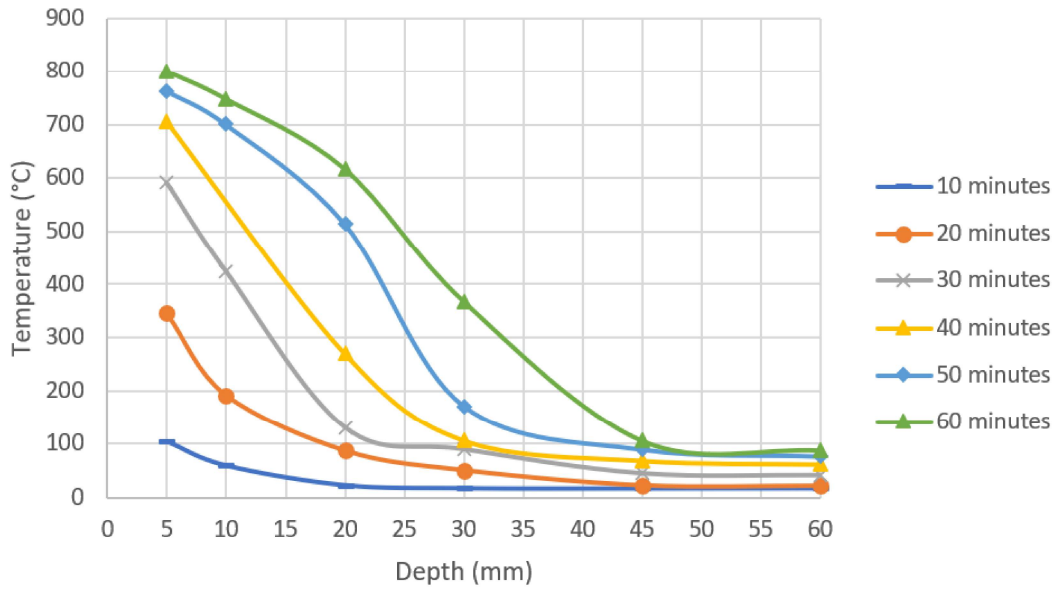
Appendix A

Temperature profile of the CLT

Appendix A contains the alternative method of presenting the results from the thermocouples readings of the CLT panels. In the graphs of the temperature profiles, the y-axis is the temperature ($^{\circ}\text{C}$), while the x-axis is the depth of the CLT (mm). Each line represented the time during which the measurements were recorded.

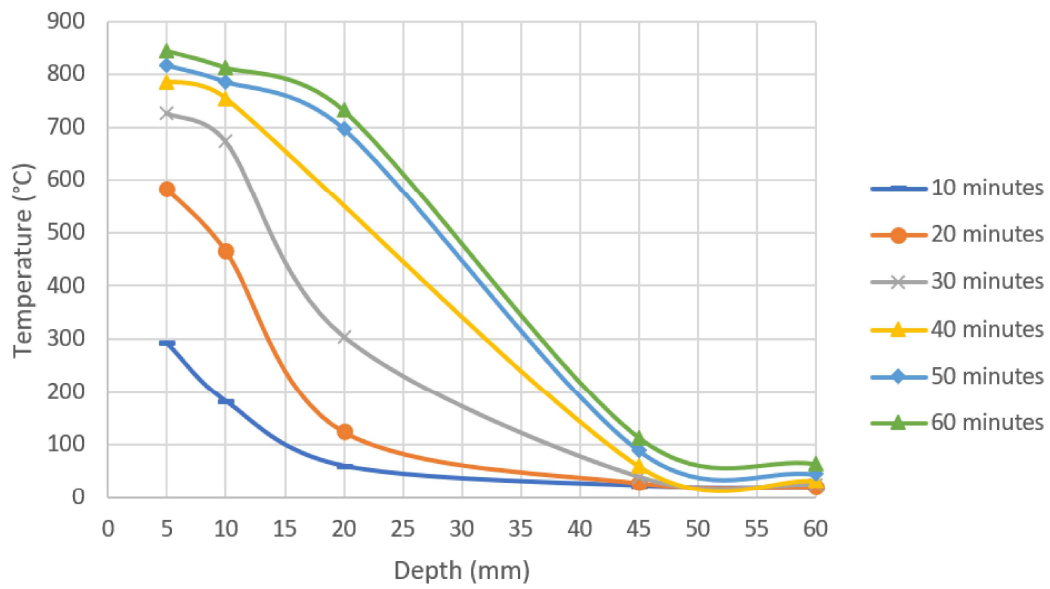


((a)) Direct exposure

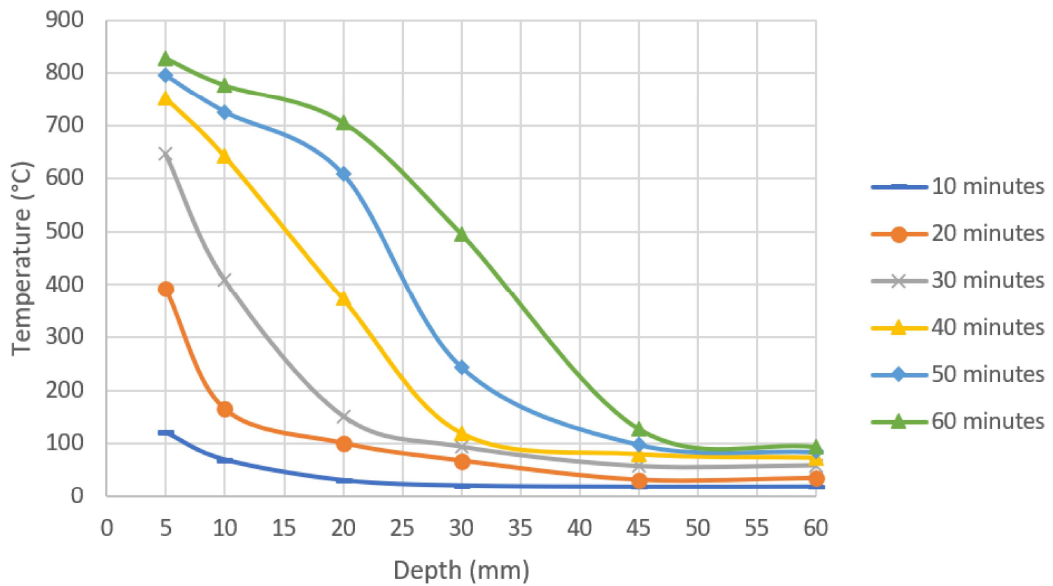


((b)) Protected by steel flange

Figure A.1: Temperature profile from test 1.A

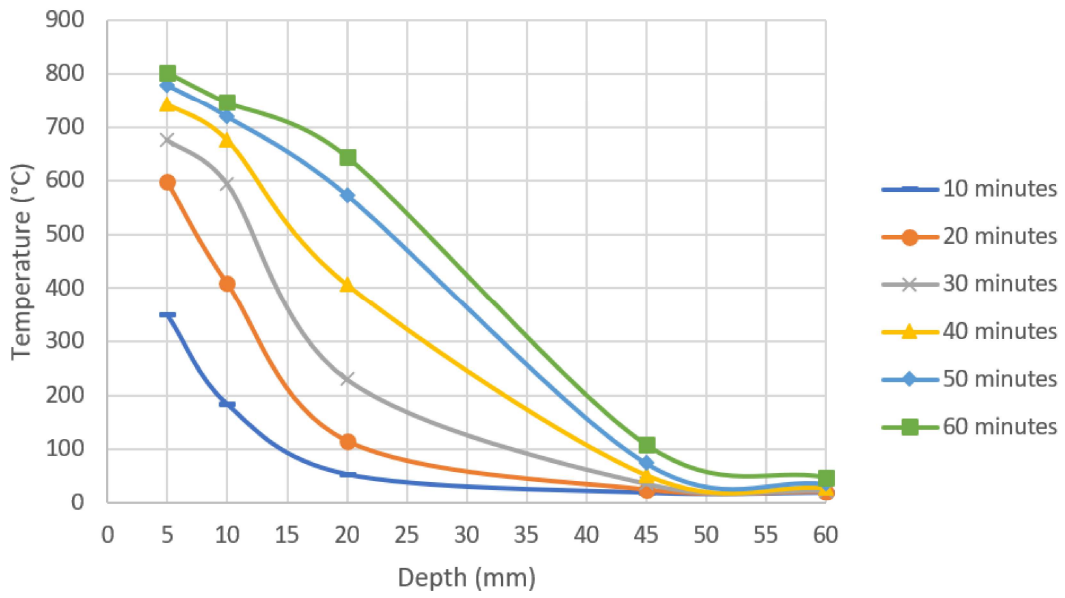


((a)) Direct exposure

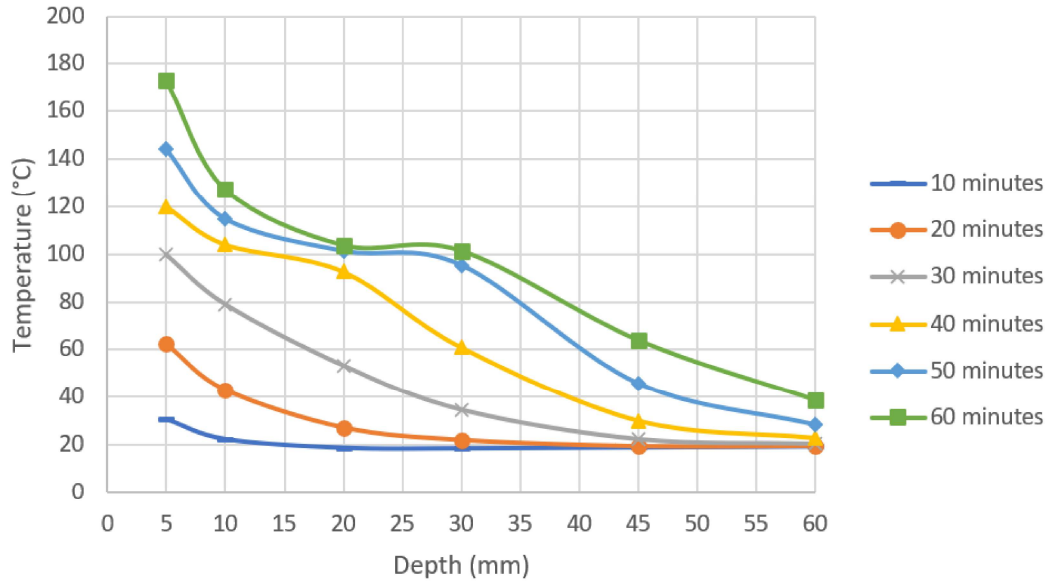


((b)) Protected by steel flange

Figure A.2: Temperature profile from test 1.B

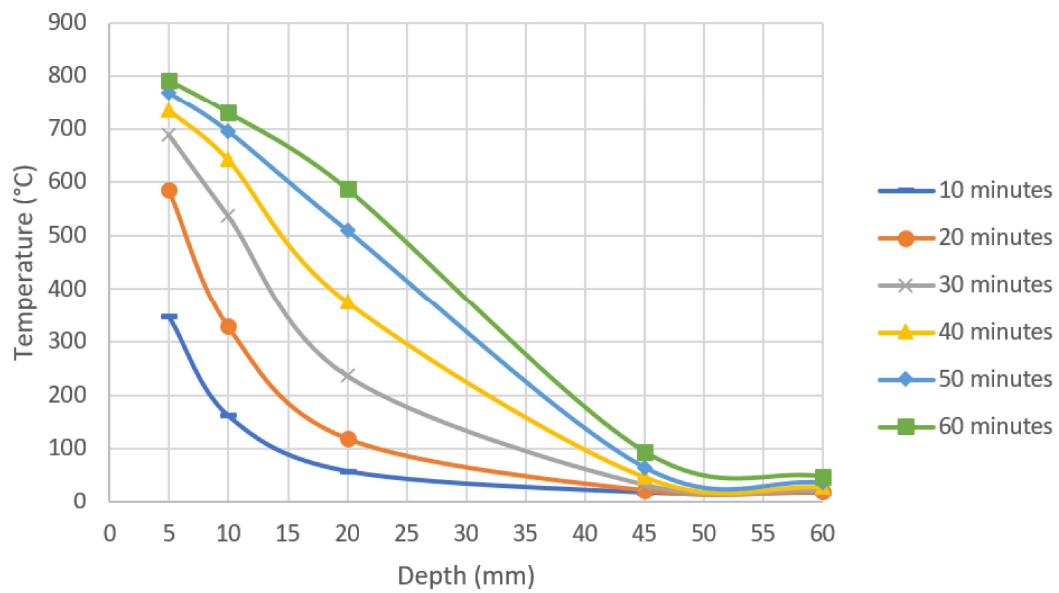


((a)) Direct exposure

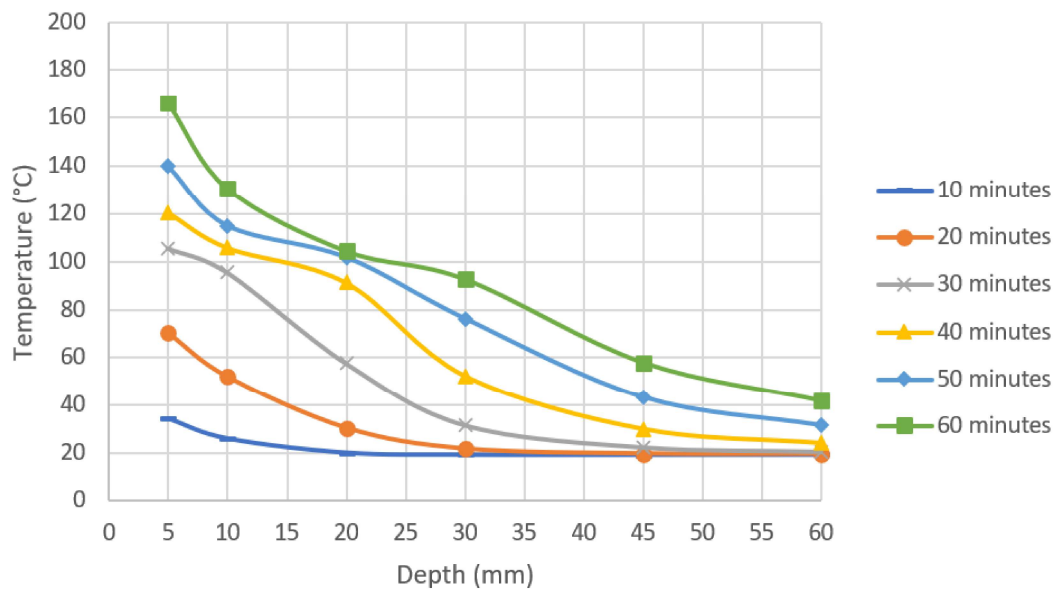


((b)) Protected by steel flange

Figure A.3: Temperature profile from test 2.A (be noted of the different boundary in the y-axis)

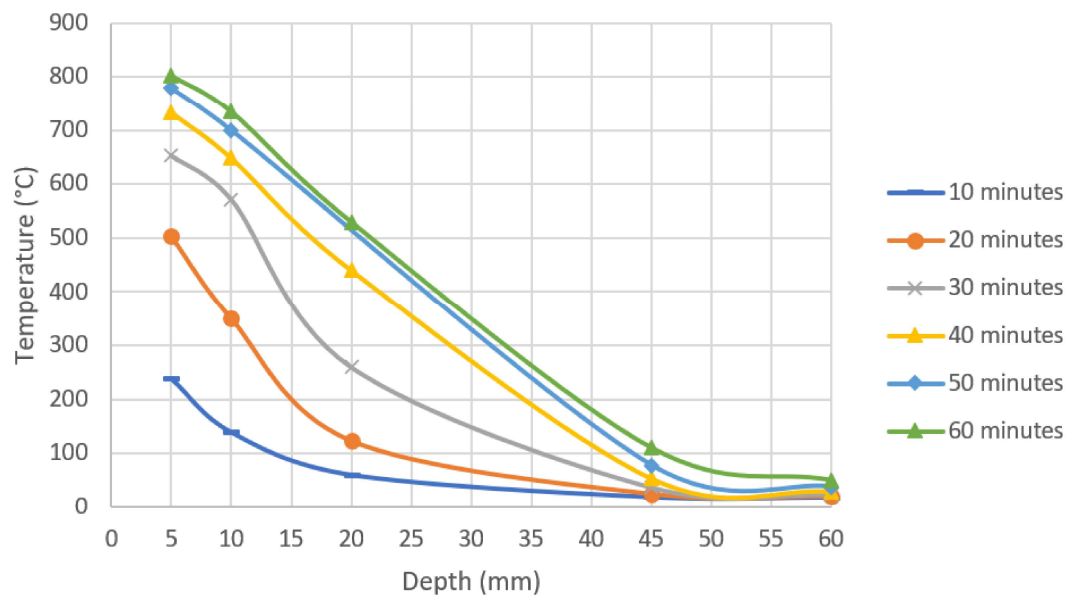


((a)) Direct exposure

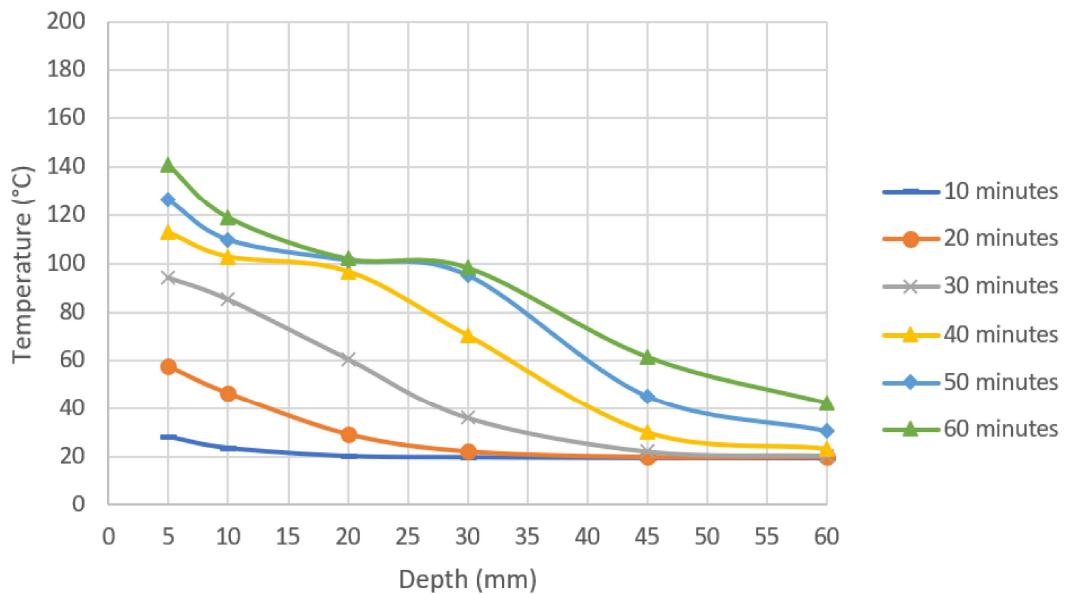


((b)) Protected by steel flange

Figure A.4: Temperature profile from test 2.B (be noted of the different boundary in the y-axis)

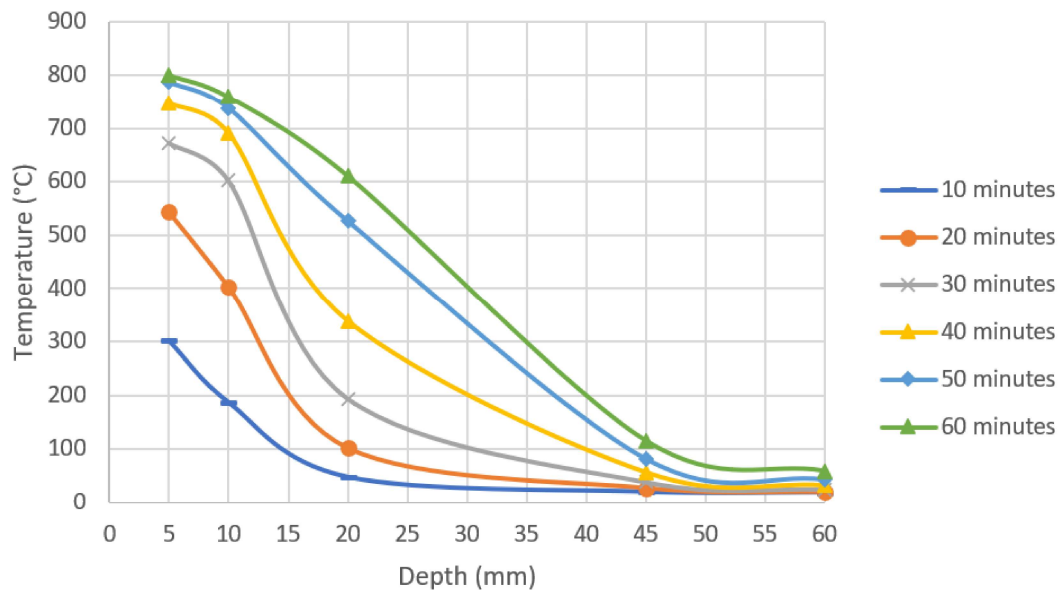


((a)) Direct exposure

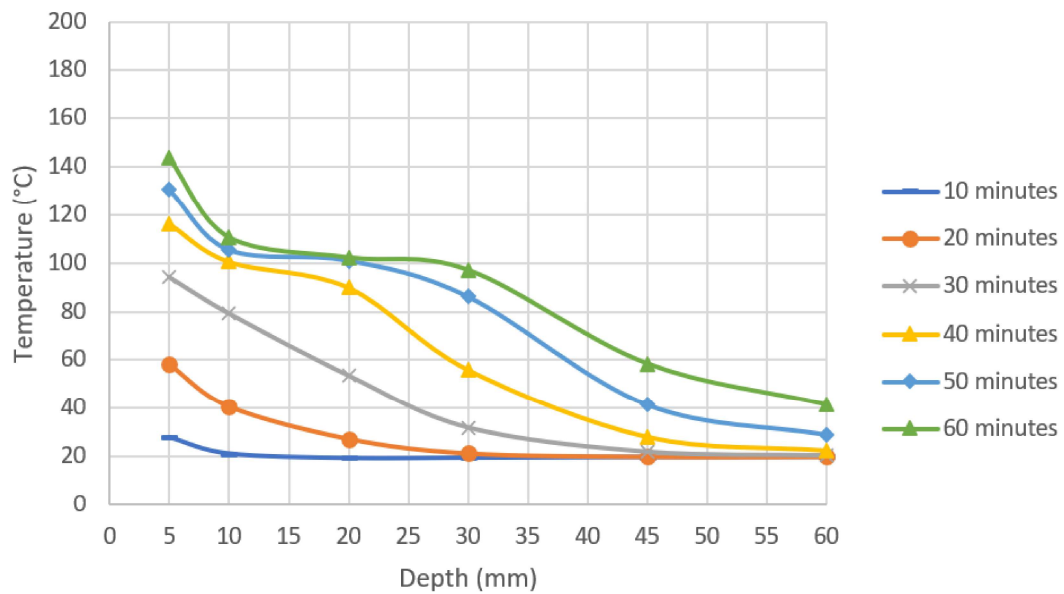


((b)) Protected by steel flange

Figure A.5: Temperature profile from test 3.A (be noted of the different boundary in the y-axis)



((a)) Direct exposure



((b)) Protected by steel flange

Figure A.6: Temperature profile from test 3.B (be noted of the different boundary in the y-axis)