

Carbonation-induced corrosion initiation probability of rebars in concrete with/without finishing materials

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Table S1. Average and standard deviation of carbonation depth of concrete with/without finishing materials in accelerated conditions with different exposure periods

Specimen type	Average carbonation depth (mm)			
	1 week	4 weeks	8 weeks	13 weeks
Plain OPC	3.31 (0.67)	9.31 (0.67)	12.11 (1.45)	13.6 (0.76)
WP	3.22 (0.45)	7.99 (0.41)	11.09 (0.61)	13.10 (0.43)
MCP	3.02 (0.54)	6.92 (1.24)	10.79 (0.99)	12.10 (0.68)
SWP	1.80 (0.51)	4.81 (1.56)	6.72 (0.97)	8.21 (0.78)

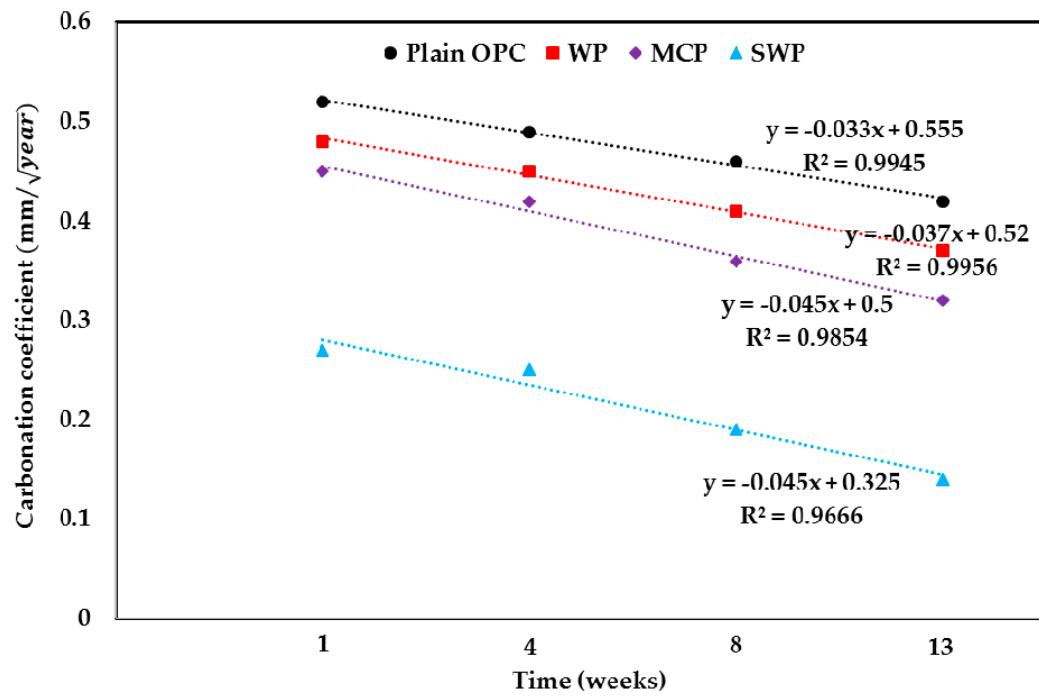


Figure S1. Mathematical regression of carbonation coefficient for concrete with/without finishing materials with exposure duration