ARTICLE IN PRESS

Construction and Building Materials xxx (xxxx) xxx

FISEVIER

Contents lists available at ScienceDirect

Construction and Building Materials

journal homepage: www.elsevier.com/locate/conbuildmat



Corrigendum

Corrigendum to "Mechanical activation of muscovite-rich clay: A novel approach for ternary blended cement" [Constr. Build. Mater., 489 (2025) 142182]

Jofre Mañosa^a, Alex Maldonado-Alameda^b, Josep Maria Chimenos^{a,*}

The authors regret that there was an error in Table 5 regarding the values reported in the "PCE (%)" column from Section 2.3.2 of the published article. The values in the "PCE (%)" column were inadvertently not matched to the correct samples. All other columns are correct as published. The corrected version of Table 5 is as follows.

The authors would like to apologise for any inconvenience caused. The correction does not affect the description of the table in the text, nor the results, discussion, or conclusions of the article.

Table 5Corrected Mixture proportions of LC³ with CM, MM, and MK

	Clinker (%)	MK (%)	CM (%)	MM (%)	Limestone (%)	Gypsum (%)	Water (%)	W/S	PCE (%)	Spread (mm)
LC ³ -MK	50	30			15	5	40	0.4	0.9	91
LC ³ -CM	50		30		15	5	40	0.4	2.0	177
LMC ² -MM	50			30	15	5	40	0.4	0.6	102

DOI of original article: https://doi.org/10.1016/j.conbuildmat.2025.142182.

E-mail address: chimenos@ub.edu (J.M. Chimenos).

https://doi.org/10.1016/j.conbuildmat.2025.143066

0950-0618/© 2025 The Author(s). Published by Elsevier Ltd. All rights are reserved, including those for text and data mining, AI training, and similar technologies.

^a Departament de Ciència de Materials i Química Física, Universitat de Barcelona, C/ Martí i Franquès 1, Barcelona 08028, Spain

b Fundación Centro Tecnológico de Investigación Multisectorial (CETIM), Parque empresarial de Alvedro, Rúa H, 20, Culleredo, A Coruña 15180, Spain

^{*} Corresponding author.