A108.2

Errata   IEBC Appendix Chapter A1

Code/Standard: 2021 International Existing Building Code

Applies to following Printings:

Section/Table/Figure Number: Section A108.2

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Correction:

[BS]A108.2 Masonry shear strength.
The unreinforced masonry shear strength, v_{mL}, shall be determined for each masonry class from one of the following equations:

> 1.1. When testing is performed in accordance with Section A106.2.3.1, the unreinforced masonry shear strength, v_m, shall be determined by Equation A1-3.

$$v_{mL} = \frac{0.75\left(0.75v_{tL} + \frac{P_D}{A_n}\right)}{1.5} \qquad \cancel{v_{mL} = \frac{0.75\left(0.75v_{tL}\frac{P_D}{A_n}\right)}{1.5}}$$

(Equation A1-3)

> The mortar shear strength values, v_{tL}, shall be determined in accordance with Section A106.2.3.6.

> 2. When alternate testing is performed in accordance with Section A106.2.3.3, unreinforced masonry shear, v_{mL}, shall be determined by Equation A1-4.

$$v_{mL} = \frac{0.75\left(f_{sp} + \frac{P_D}{A_n}\right)}{1.5}$$

(Equation A1-4)