Errata for

Multifunctional Composites

In addition to corrections for typos, this file includes comments that attempt to clarify and enhance the existing content in the book as well as highlight new content as it becomes available in the Website http://barbero.cadec-online.com/Multifunctional.

Please contact the AUTHOR to POST any new typos that you find. E-mail address can be revealed at http://barbero.cadec-online.com Thank you.

ERRATA

p. 52 eq. (2-39), corrected equation below:

$$\frac{L}{\tau u} \Rightarrow u_m = \frac{\gamma}{d}u_F, \quad \frac{\sigma B^2 L}{\rho u} \Rightarrow \rho_m = \frac{d^3}{\beta\alpha\gamma^3}\rho_F, \quad \frac{uL\rho}{\eta} \Rightarrow \eta = \frac{d}{\beta\alpha\gamma^2}\eta$$

$$\frac{JT}{\rho u c_p T} \Rightarrow c_{pm} = \frac{\alpha\gamma^2}{d}c_{pF}, \quad \frac{u\eta}{L\rho c_p T} \Rightarrow T_m = \frac{1}{d\alpha}T_F$$

$$\frac{\eta c_p}{k} \Rightarrow k_m = \frac{1}{\beta}k_F, \quad \frac{\varepsilon_N \tau}{\rho c_p T} \Rightarrow \varepsilon_{Nm} = \frac{d}{\beta\alpha}\varepsilon_{NF}$$

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