



Correction to: Molecular dynamics predictions of thermo-mechanical properties of carbon nanotube/polymeric composites

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Unfortunately, the sections marked with a red line contradict the original equation, while the equation was sent correctly in the correction file.

$$A_{RVE}(3, 3) = 400\text{\AA}^2; \sigma_{RVE}(3, 3) = E_{RVE}(3, 3) \cdot \varepsilon = 364.59\text{MPa}; \quad (3)$$
$$\sigma_{SWCNT}(3, 3) = \frac{F_{RVE}(3, 3)}{A_{RVE}(3, 3)} = \sigma_{RVE}(3, 3) = 145836 \times 10^{-14}\text{N} = F_{SWCNT}(3, 3)$$

Equation (3) should be modified as follows:

$$A_{RVE}(3, 3) = 400\text{\AA}^2; \sigma_{RVE}(3, 3) = E_{RVE}(3, 3) \cdot \varepsilon = 364.59\text{MPa};$$
$$\sigma_{RVE}(3, 3) = \frac{F_{RVE}(3, 3)}{A_{RVE}(3, 3)} \rightarrow F_{RVE}(3, 3) = 145836 \times 10^{-14}\text{N} = F_{SWCNT}(3, 3) \quad (3)$$

The original article was corrected.

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