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Correction: Revealing the dynamic heterogeneity of PMMA/PVDF blends: from microscopic dynamics to macroscopic properties

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Correction for 'Revealing the dynamic heterogeneity of PMMA/PVDF blends: from microscopic dynamics to macroscopic properties' by Bo Lu *et al.*, *Soft Matter*, 2016, DOI: 10.1039/c5sm02659h.

In the above manuscript, on page 4 the following text:

"Fortunately, this effect can be neglected since blends with higher PVDF fractions (e.g. 30/70 blend) and expected to be more thermally stable still show the TTS failure even in the frequency region up to the crossover frequency (ω_c) (Fig. 2d)."

Should instead read:

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In the above manuscript, on page 4, the following text:

"Similar to the trend of η_0 , the average relaxation times, the blends especially at intermediate compositions are shorter than those of the components and also exhibit a minimum for blends with $\phi_{\text{PVDF}} = 60\text{--}70\%$, displaying a speed-up in relaxations."

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In the above manuscript, on page 5, the following text:

"The observed curve up behaviour and a local minimum in viscosity, as well as the speed-up relaxations for blends with intermediate compositions, are assumed to be related to the reduced molecular entanglements, which will be discussed in the next section."

Should instead read:

"The observed concave up behaviour and a local minimum in viscosity, as well as the speed-up relaxations for blends with intermediate compositions, are assumed to be related to the reduced molecular entanglements, which will be discussed in the next section."

In the above manuscript, on page 5, the following text:

"In particular, blends with intermediate compositions have the higher M_e and M_{e12} and the maximum ones for $\phi_{\text{PVDF}} = 80\%$, clearly suggest the reduced molecular entanglement; this is coincided with proceeding assumption, explaining the observed curve up behaviour and a local minimum in viscosity, and speed-up relaxations."

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"In particular, blends with intermediate compositions have the higher M_e and M_{e12} and the maximum ones for $\phi_{\text{PVDF}} = 70\%$, clearly suggesting the reduced molecular entanglement; this is coincided with proceeding assumption, explaining the observed concave up behaviour and a local minimum in viscosity, and speed-up relaxations."

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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