Soft Matter



CORRECTION

View Article Online



Cite this: Soft Matter 2016 12 3654

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

Bo Lu, a Khalid Lamnawar, b Abderrahim Maazouz and Huaqui Zhang ad

DOI: 10.1039/c6sm90054b

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.

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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:

"Fortunately, this effect can be neglected since blends with higher PVDF fractions (e.g. 30/70 blend) 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)."

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 bends with $\phi_{PVDF} = 60-70\%$, displaying a speed-up in relaxations."

Should instead read:

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

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 $\phi_{PVDF} = 80\%$, 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."

Should instead read:

"In particular, blends with intermediate compositions have the higher M_e and M_{e12} and the maximum ones for $\phi_{PVDF} = 70\%$, 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.

a Université de Lyon, CNRS, UMR 5223, Ingénierie des Matériaux Polymères, INSA Lyon, F-69621, Villeurbanne, France. E-mail: abderrahim.maazouz@insa-lyon.fr

^b Université de Lyon, CNRS, UMR 5259, LaMCoS, Laboratoire de Mécanique des Contacts et des Structures, INSA Lyon, F-69621, Villeurbanne, France. E-mail: khalid.lamnawar@insa-lyon.fr

c Hassan II Academy of Science and Technology, Rabat, Morocco

^d School of Chemical and Process Engineering, University of Leeds, LS2 9JT, Leeds, UK