Cite this: *Soft Matter*, 2021,
17, 7419

Correction: Spontaneous particle desorption and "Gorgon" drop formation from particle-armored oil drops upon cooling

Diana Cholakova,^a Zhulieta Valkova,^a Slavka Tcholakova,^{*a} Nikolai Denkov^a and Bernard P. Binks^b

DOI: 10.1039/d1sm90137k

rsc.li/soft-matter-journal

Correction for 'Spontaneous particle desorption and "Gorgon" drop formation from particle-armored oil drops upon cooling' by Diana Cholakova et al., *Soft Matter*, 2020, **16**, 2480–2496, DOI: 10.1039/C9SM02354B.

The authors regret that there were inaccuracies in the acknowledgements and author contributions sections in the original article. The correct acknowledgements and author contributions are as shown below.

Author contributions

B. P. B. suggested studying the effect of adsorbed silica particles on the self-shaping phenomenon; S. T. planned and designed the experimental study (with input from B. P. B. and N. D.); Z. V. and D. C. performed the experiments and summarized the results; S. T. and D. C. analyzed the results, interpreted them to reveal the various mechanisms described and made theoretical calculations for the line tension effect; N. D. suggested and clarified the role of the line tension in the particle desorption process and suggested the mechanism for Gorgon drop formation; D. C. wrote the first draft of the manuscript, prepared the figures, movies, appendix, reference list and ESI; N. D. prepared the final version of the manuscript. All authors participated in the discussions and critically read the manuscript.

Acknowledgements

The beginning of this study was partially funded by the European Research Council grant EMATTER (# 280078) with Dr Stoyan Smoukov (Queen Mary University of London, UK) as the PI. The authors are grateful to Mrs Mila Temelska (Sofia University) for performing the measurements of the interfacial tensions. The authors thank Dr Smoukov for purchasing some of the latex samples used in the study (through EMATTER project # 280078) and for his initial suggestion to study the effect of silica particles on the self-shaping phenomena. The current study falls under the umbrella of European Network COST CA 17120.

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

^a Department of Chemical and Pharmaceutical Engineering, Faculty of Chemistry and Pharmacy, Sofia University, 1 James Bourchier Avenue, 1164 Sofia, Bulgaria.
E-mail: sc@lcpe.uni-sofia.bg; Fax: +359 29625643; Tel: +359 28161698

^b Department of Chemistry and Biochemistry, University of Hull, Hull HU6 7RX, UK