

*Correction*

# Correction: Weingart et al. Expanded Polycarbonate (EPC)—A New Generation of High-Temperature Engineering Bead Foams. *Polymers* 2020, 12, 2314

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## Error in Table

In the original publication [1], there was a mistake in the legend for Table 4: Summary of bending characteristic-values of EPC, EPP and EPET at 25, 80 and 110 °C. There is a copy and paste error. In the EPC 110 °C column, the values need to be (top to bottom)  $61.0 \pm 2.2$ ;  $1.4 \pm 0.10$ ;  $9.5 \pm 0.5$ ;  $7.7 \pm 0.6$ . The correct legend appears below. The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original publication has also been updated.

**Table 4.** Summary of bending characteristic-values of EPC, EPP and EPET at 25, 80 and 110 °C.

		EPC	EPP	EPET
25 °C	Bending-Modulus/MPa	$70.5 \pm 4.5$	$45.3 \pm 1.6$	$69.2 \pm 6.6$
	Bending-Strength/MPa	$2.5 \pm 0.20$	$1.60 \pm 0.06$	$1.32 \pm 0.05$
	Bending Strain at max. F/%	$7.7 \pm 1.3$	$9.6 \pm 0.7$	$2.2 \pm 0.2$
	Elongation at max. F (Tensile)/%	$8.4 \pm 1.2$	$20.2 \pm 1.1$	$2.7 \pm 0.4$
80 °C	Bending-Modulus/MPa	$65.3 \pm 3.0$	$8.3 \pm 1.5$	$23.4 \pm 1.5$
	Bending-Strength/MPa	$1.8 \pm 0.12$	$0.54 \pm 0.8$	$0.90 \pm 0.03$
	Bending Strain at max. F/%	$8.0 \pm 1.0$	$11.0 \pm 0.5$	$5.5 \pm 0.8$
	Elongation at max. F (Tensile)/%	$6.6 \pm 0.5$	$51.0 \pm 4.5$	$3.6 \pm 1.1$
110 °C	Bending-Modulus/MPa	$61.0 \pm 2.2$	$3.0 \pm 0.4$	$6.4 \pm 0.8$
	Bending-Strength/MPa	$1.4 \pm 0.10$	$0.25 \pm 0.02$	$0.38 \pm 0.04$
	Bending Strain at max. F/%	$9.5 \pm 0.5$	$13.0 \pm 0.8$	$7.6 \pm 0.8$
	Elongation at max. F (Tensile)/%	$7.7 \pm 0.6$	$97.3 \pm 18.6$	$8.4 \pm 0.3$



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## Reference

1. Weingart, N.; Raps, D.; Kuhnigk, J.; Klein, A.; Altstädt, V. Expanded Polycarbonate (EPC)—A New Generation of High-Temperature Engineering Bead Foams. *Polymers* 2020, 12, 2314. [\[CrossRef\]](#) [\[PubMed\]](#)