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ERRATUM

Erratum to: Investigation of the effect of precoalescence or postcoalescence crosslinking on film formation, properties, and latex morphology

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The results reported in Table 5: Results of stress–strain analysis were not calculated correctly. The correct values for Table 5 are given.

In addition, the text on the previous page, column 1, needs modification. **It was** ''However, a significant decrease in the area under the curve and strain at break is observed. The sample becomes less flexible. Going from 0% to 1% crosslinker for the low T_g latex shows hardly any difference in Young's modulus. However from 1% to 5% of crosslinker Young's modulus values go from approximately 20 to 38 MPa.''

It should be modified to ''However, the area under the curve goes through a maximum at 1% and then levels out to a lower value at 5%, while a decrease in the strain at break is observed. The sample becomes less flexible. Going from 0% to 1% crosslinker for the low T_g latex shows an increase in Young's modulus from 9 to 20 MPa. However, from 1% to 5% of crosslinker Young's modulus values go from approximately 20 to 45 MPa.''

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Table 5: Results of stress–strain analysis

Sample	Gel content	Young's modulus (E') (MPa)	Area under curve	Strain at break (ε_b) (%)	Stress at break (ε_b) (%)
IL-0	0.00	8.9 ± 0.6	172 ± 11	95.7 ± 6	2.7 ± 0.9
IL-0.25	46.1	13.9 ± 0.9	261 ± 21	109 ± 5.4	5.35 ± 0.6
IL-0.6	56.2	16.7 ± 1.2	299 ± 12	106 ± 5.4	5.78 ± 0.5
IL-1.2	52.8	16.2 ± 2.7	271 ± 40	107 ± 15	5.65 ± 0.8
IL-2	57.1	18.1 ± 0.9	311 ± 14	106 ± 12	6.00 ± 0.2
IL-4	64.2	49.7 ± 9.2	222 ± 6.3	57.9 ± 1.2	7.7
IH-0	0.0	15.9 ± 1.1	175 ± 2.8	98.8 ± 0.1	3.55
IH-0.25	10.1	55.5 ± 4.6	415 ± 68	74.7 ± 9.6	8.66 ± 0.6
IH-0.6	10.3	55.5 ± 4.6	415 ± 68	74.7 ± 9.6	8.66 ± 0.6
IH-1.2	15.6	59.9 ± 1.3	459 ± 25	75.5 ± 4.6	9.67 ± 0.3
IH-2	61.3	15.2 ± 1.6	257 ± 28	105 ± 11	5.04 ± 0.4
IH-4	62.9	213 ± 5.7	186	38.2	9.83
EL-0	0.0	8.9 ± 0.6	172 ± 11	95.7 ± 6	2.7 ± 0.9
EL-1	91.3	19.5 ± 0.5	318 ± 57	93.2 ± 11	6.71 ± 0.6
EL-2	98.1	24.2 ± 1.5	221 ± 50	62.9 ± 9.1	6.63 ± 0.8
EL-5	100.0	45.3	196.5 ± 11	41.8 ± 0.7	9.5 ± 0.5
EH-0	0.0	15.9 ± 1.1	175 ± 2.8	98.8 ± 0.1	3.55
EH-1	90.0	68.9 ± 10	364 ± 66	61.8 ± 7.6	8.71 ± 0.8
EH-2	97.4	69.9 ± 4.1	361 ± 35	60.8 ± 4.1	8.84 ± 0.3
EH-5	97.9	159 ± 11	174 ± 11	38.8 ± 1.5	8.9 ± 0.2