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ERRATUM

Erratum to: Fracture Surface Analysis of 3D-Printed Tensile Specimens of Novel ABS-Based Materials

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The correct address for Materials Science, University of Texas at El Paso is 500 W. University Avenue, El Paso, TX 79968, USA.

As specified in the original article, the data for UTS, elongation to break and Young's modulus for the ABS loaded with TiO_2, jute fiber and TP elastomer were based on three specimens instead of five specimens. Tables 3 and 4 are updated with the correct data. The data for ABS remains the same.

Table 3 Values of UTS and UFS for XYZ specimens

Material	UTS Stress, MPa @Strain, %	UFS Stress, MPa @Strain, %	Young's modulus, MPa	
			Average	St. Dev.
ABS	28.4 @ 2.2	18.4 @ 4.5	1530	114
ABS 5% jute	24.2 @ 2.5	21.8 @ 4.8	1435	77
ABS 5% TiO_2	32.7 @ 2.1	17.9 @ 4.0	1954	331
ABS 5% TP rubber	24.1 @ 2.2	18.9 @ 3.6	1535	278

Table 4 Values of UTS and UFS for vertical specimens

Material	UTS/UFS Stress, MPa Strain (%)	Young's modulus, MPa	
		Average	St. Dev.
ABS	14.1 @ 1.5	1190	166
ABS 5% jute	9.7 @ 1.7	913	158
ABS 5% TiO_2	18.1 @ 1.8	1656	285
ABS 5% TP rubber	12.6 @ 1.8	1126	102

The online version of the original article can be found under doi:10.1007/s11668-014-9803-9.

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