Supplementary Materials

For dripping test:

Table S1. Average delta *E* values for the dripping test, by material.

Material	Number of Drops				
	15	5	1	10	20
Cotton	41.986 (± 3.44)	35.454 (± 5.65)	25.417 (± 5.49)	39.519 (± 4.16)	39.830 (± 4.70)
Nylon	29.509 (± 4.01)	25.347 (± 3.99)	12.777 (± 4.82)	25.029 (± 3.94)	23.820 (± 3.40)
Polyester	36.184 (± 3.36)	34.076 (± 2.10)	22.614 (± 2.67)	38.845 (± 2.85)	37.666 (± 3.27)

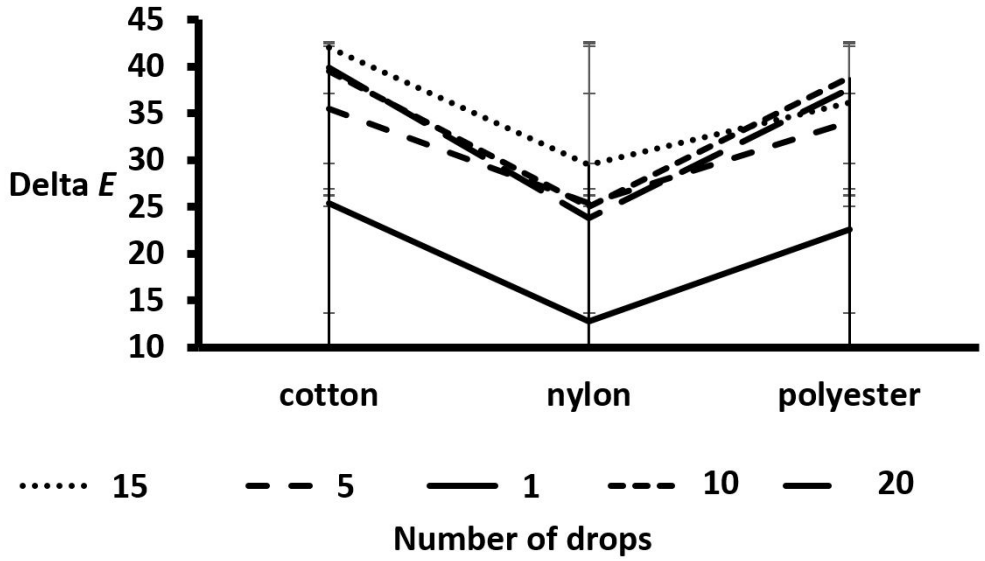

Figure S1. Interaction graph (delta *E* values) for number of drops by fabric type.

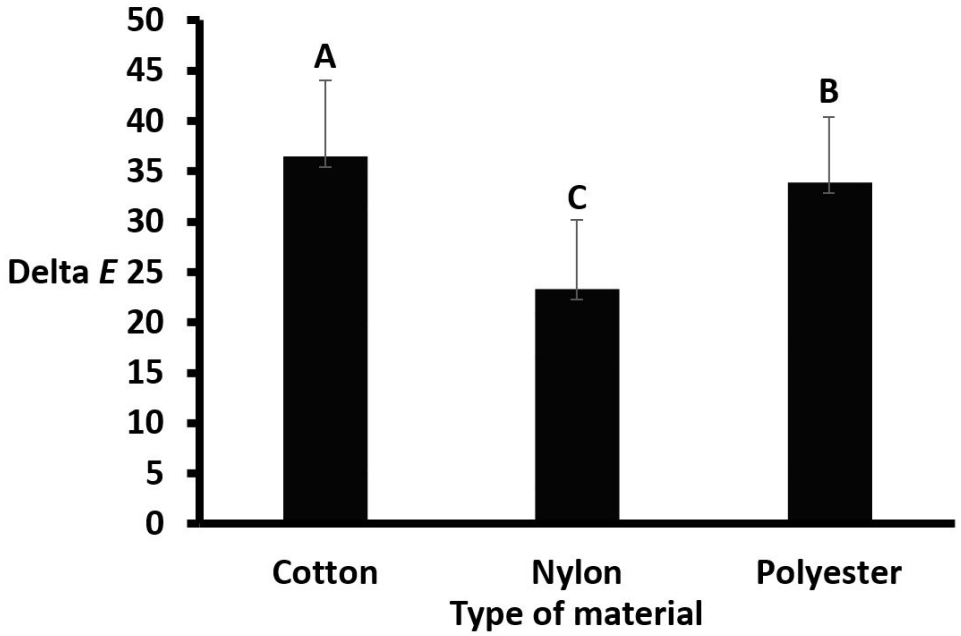

Figure S2. Delta *E* values for the dripping test, by fabric. Different letters represent statistical difference at alpha = 0.05. The highest delta *E* value for polyester was 43.99, the highest for cotton: 44.81, and the highest for nylon: 36.42.

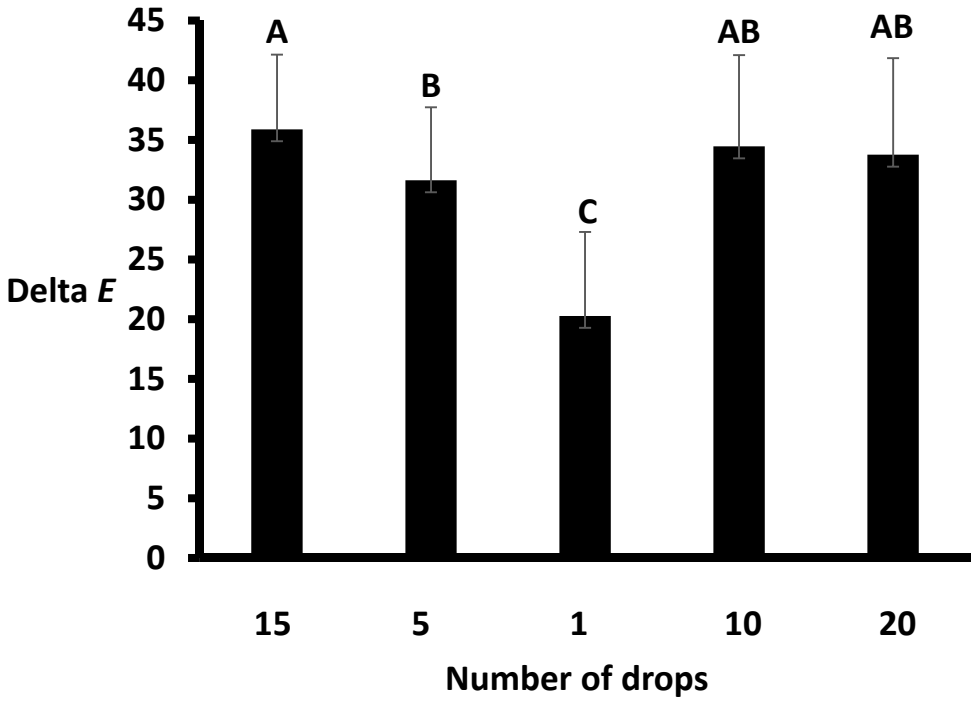

Figure S3. Delta *E* values by number of drops in the dripping test. Different letters represent statistical difference at alpha = 0.05.

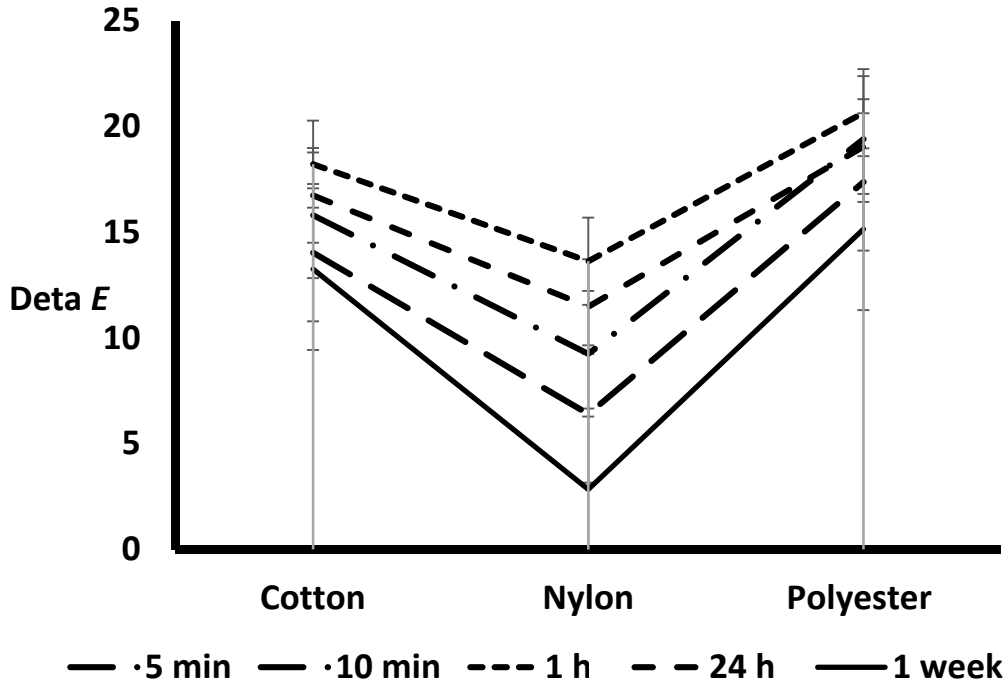

Figure S4. An interaction graph showing the delta *E* values across fabrics for the submersion test.

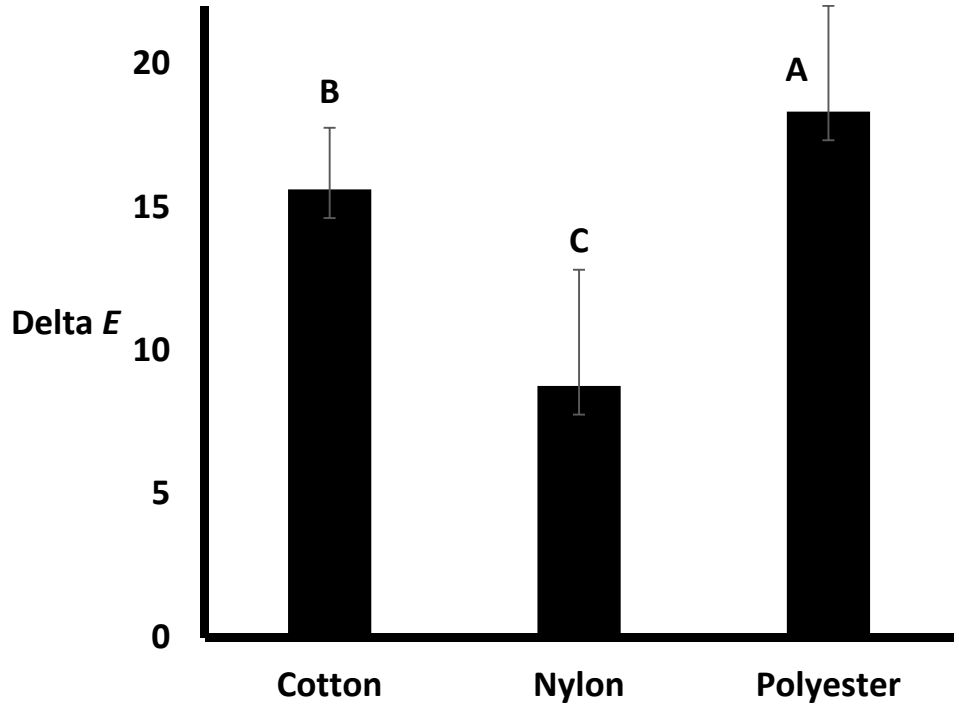

Figure S5. Delta *E* across fabrics in the submersion test. Different letters represent statistical difference at alpha = 0.05.

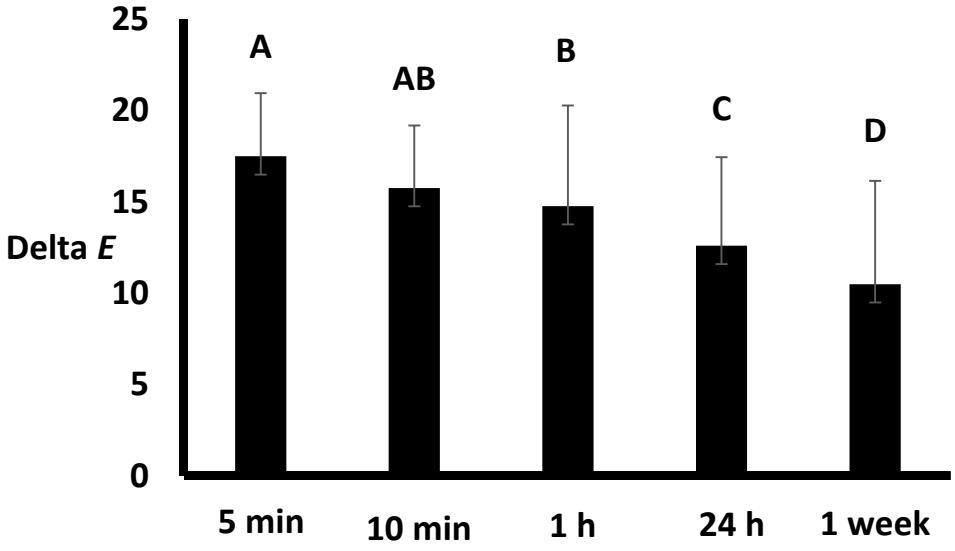

Figure S6. Delta *E* values by time of reading in the submersion test. Different letters represent statistical difference at alpha = 0.05.

For Saturation test:

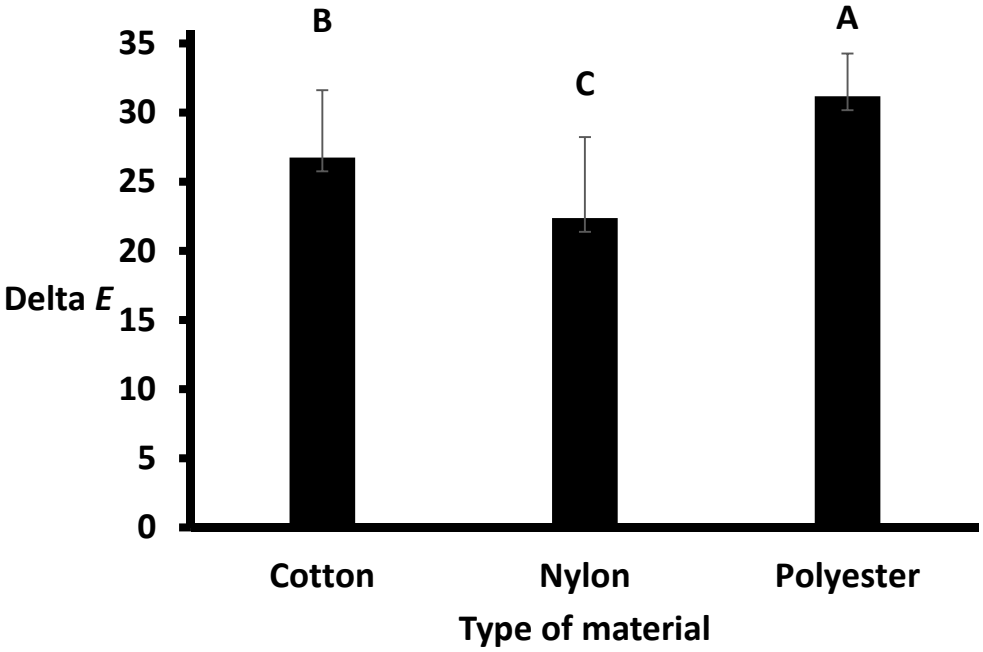

Figure S7. Delta *E* values by color across polyester, nylon, and cotton in the saturation test. Different letters represent statistical difference at alpha = 0.05.

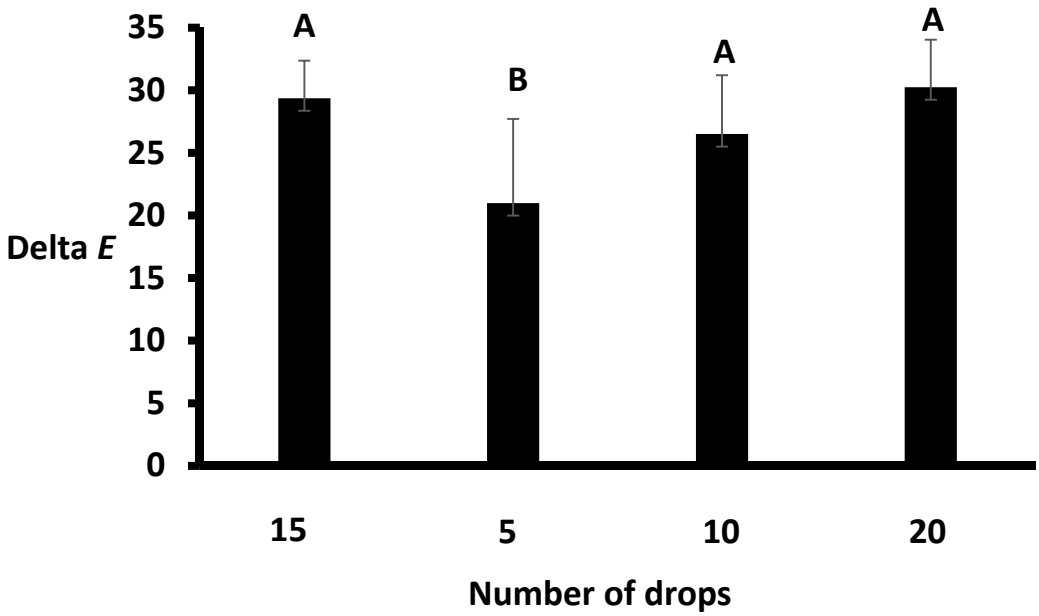

Figure S8. Delta *E* values by number of drops in the saturation test. Different letters represent statistical difference at alpha = 0.05.

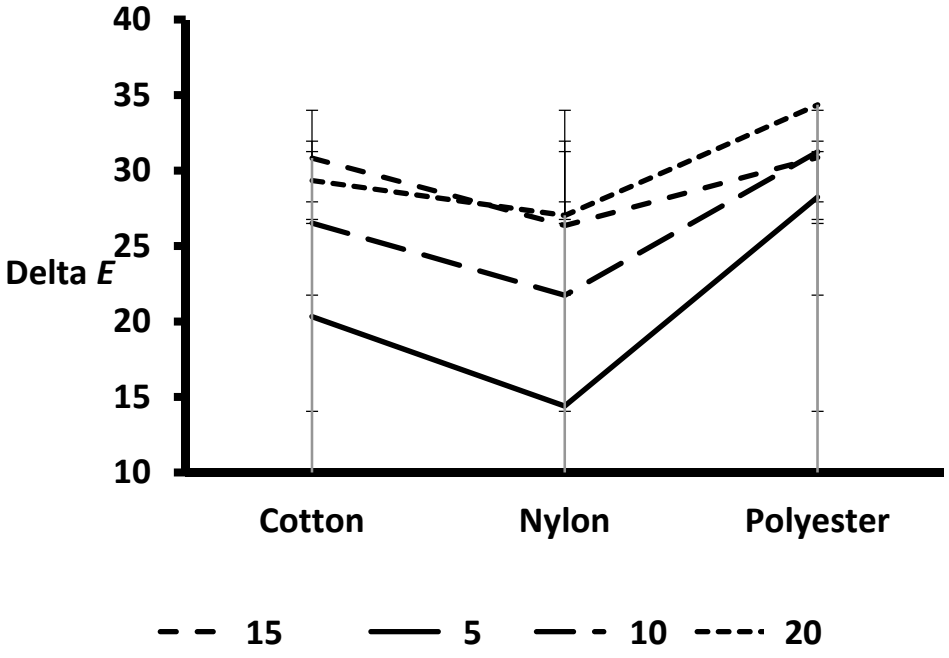

Figure S9. An interaction graph for the delta *E* values in the saturation test (number of drops by fabric type).