

Enhanced hydrophobicity, thermal stability, UV radiation
resistance, and antibacterial properties of wool fabric treated
with p-aminobenzenesulfonic acid by oxidative
polymerization

Mohammad Mahbubul Hassan

Bioproduct & Fiber Technology Team, AgResearch Limited, 1365 Springs Road, Lincoln
7647, Canterbury, New Zealand.

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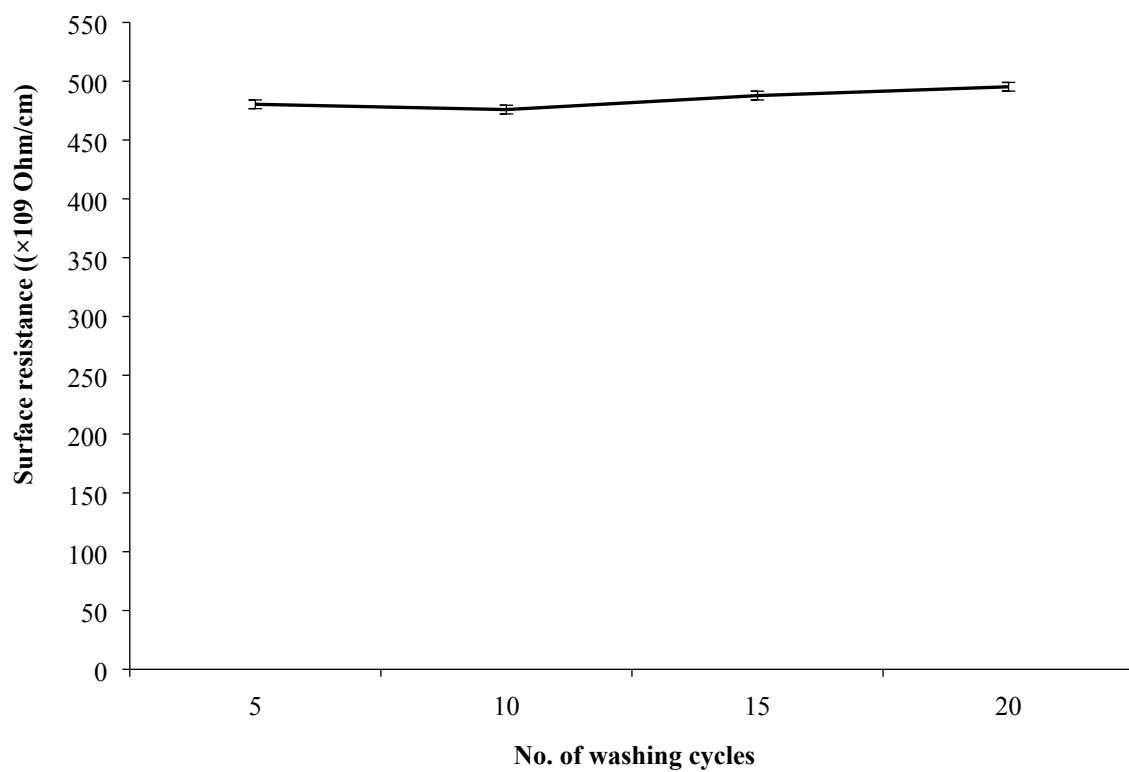


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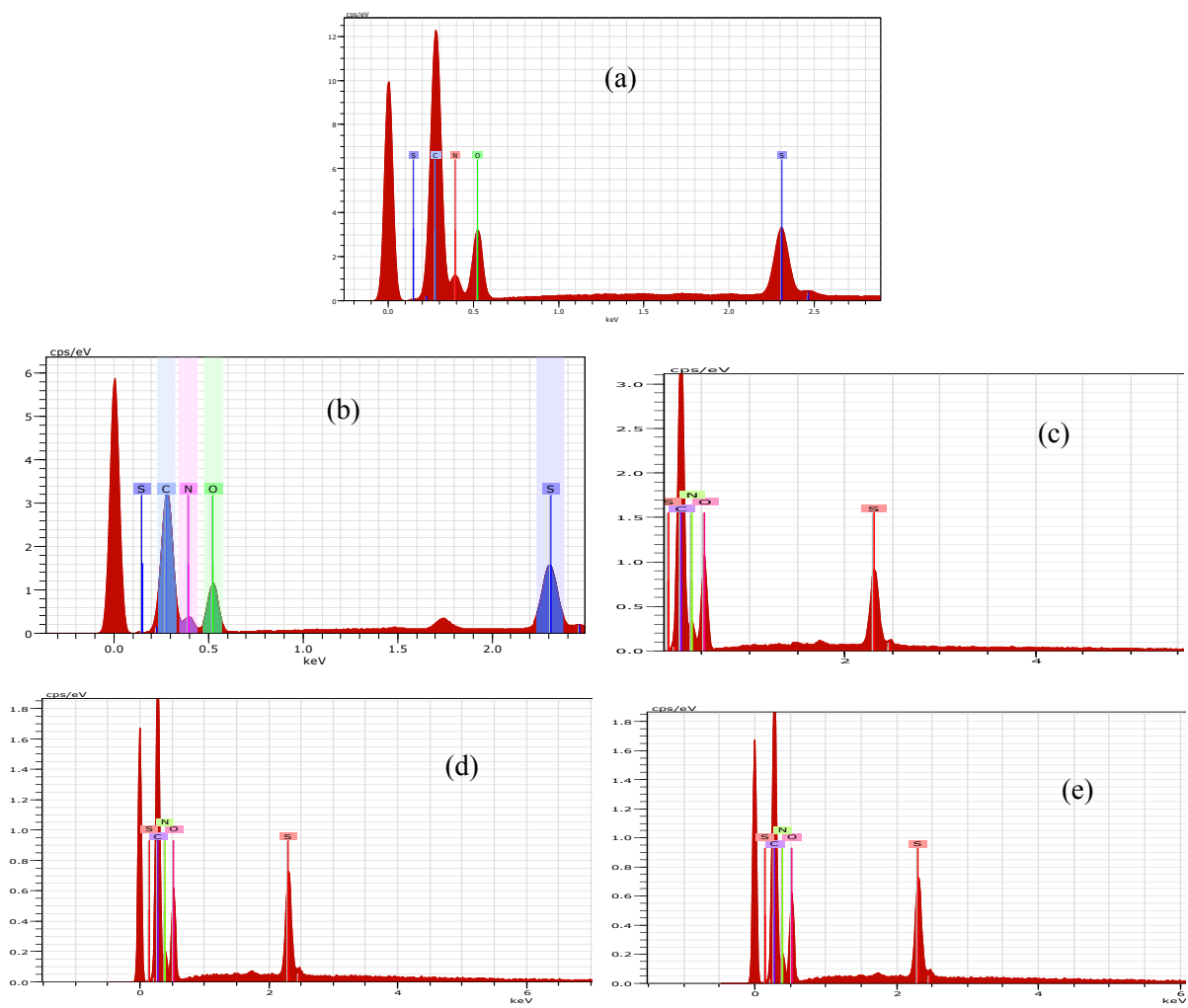


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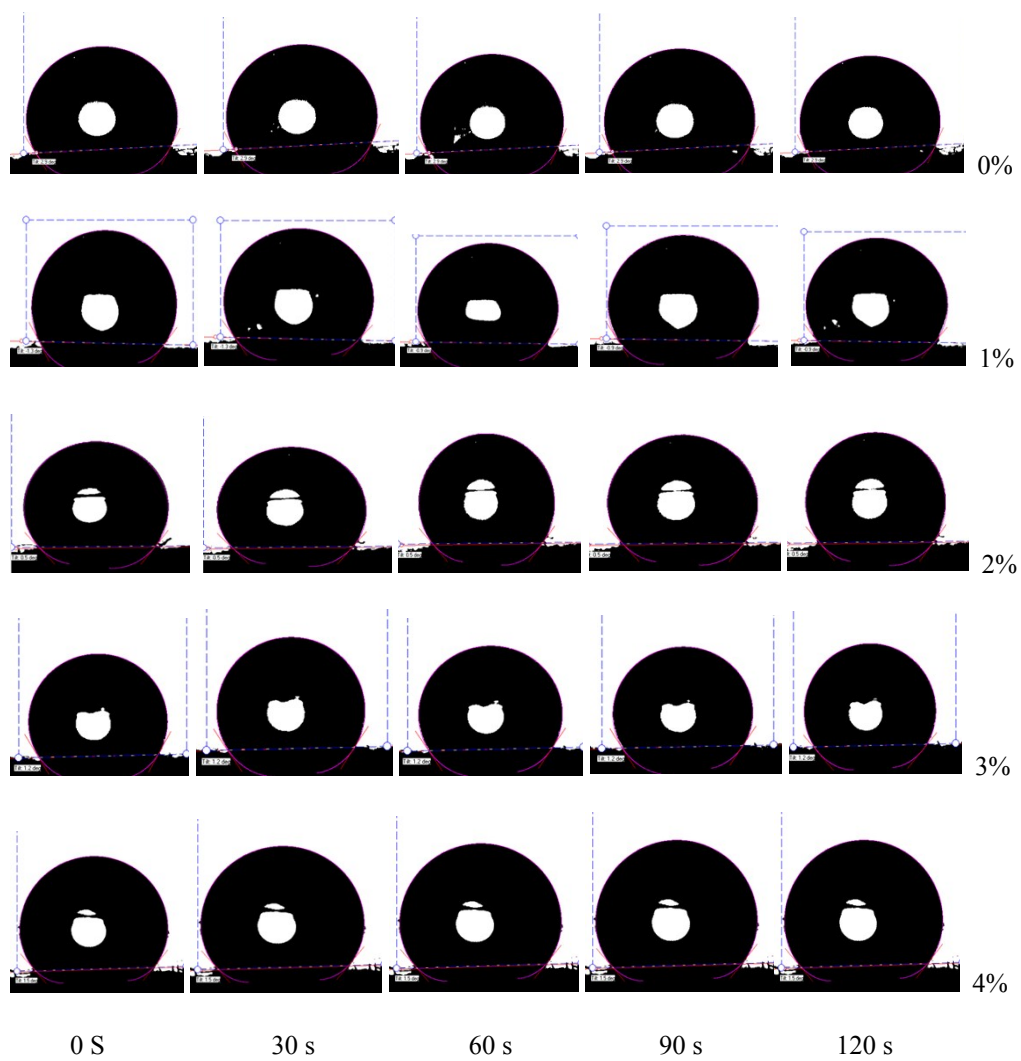


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Table S1

EDX elemental analysis of untreated and pABSA-treated wool fabrics

pABSA concentration (%)	Mass of elements (%)			
	C	N	O	S
0	52.68	19.79	25.92	1.61
1	50.96	19.23	27.39	2.42
2	49.48	19.91	27.22	3.39
3	48.87	19.84	26.98	4.31
4	48.99	19.68	26.78	4.55