



Application of Plasma Activation in Flame-Retardant

Treatment for Cotton Fabric 3

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11 **Appendix**

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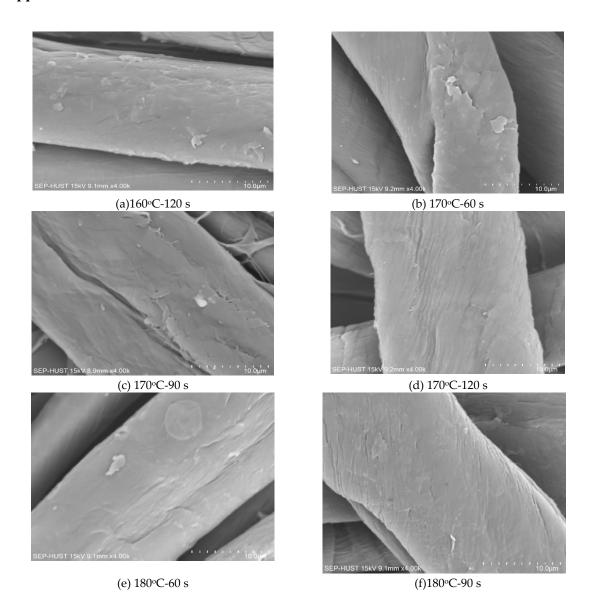
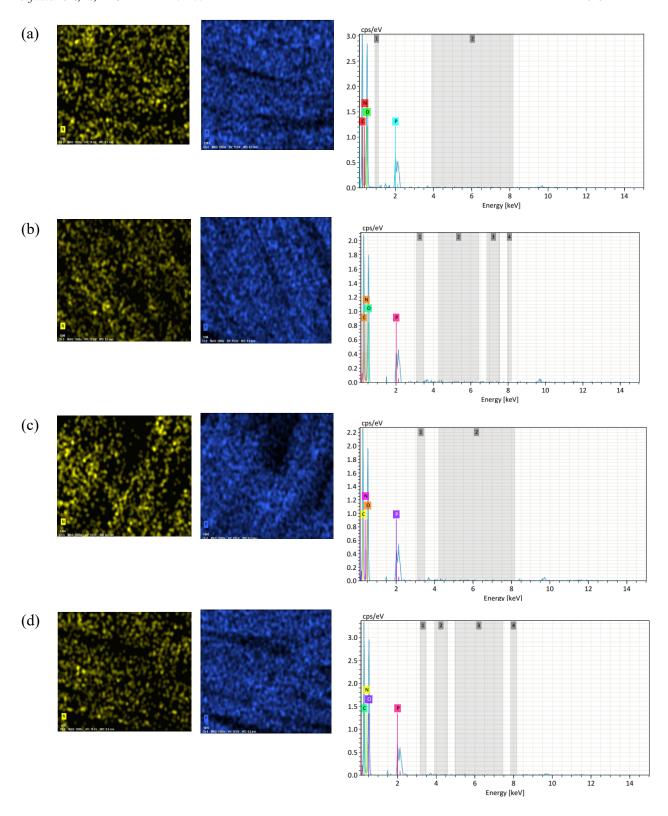


Figure A1. SEM images of the samples cured at different curing condition (curing temperature (°C) - curing time (s)) at a magnification of 4000×



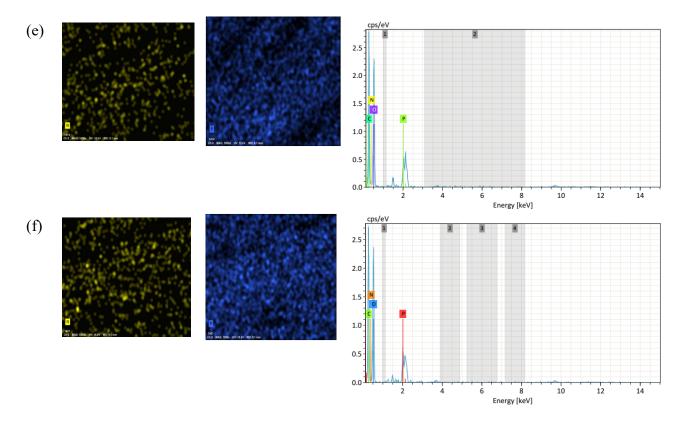


Figure A2. EDX N, P mapping and elemental spectral profile of (a) cured at 160°C for 120 s; (b) cured at 170°C for 60 s; (c) cured at 170°C for 90 s; (d) cured at 170°C for 120 s; (e) cured at 180°C for 60 s; (f) cured at 180°C for 90 s



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