

A system (200) comprising an electrically-operated aerosol-generating apparatus and an aerosol-generating article (1000) for use with the apparatus, the aerosol-generating article comprising an aerosol-forming substrate (1020) comprising a rod comprising a first sheet comprising an aerosol-forming material and a second sheet of non-tobacco material, the first and second sheets being gathered together and circumscribed by a wrapper. The second sheet preferably comprises a material that functions to modify an aerosol evolved from the aerosol-forming material or modifies other properties of the rod.