Claims

1. A multicomponent aerosol-forming article defining a longitudinal axis, the article comprising:
   - a first rod-shaped component comprising a first longitudinal surface having a first and a second axially opposed ends, said first longitudinal surface being at least partially wrapped around the longitudinal axis in a first wrapping sheet;
   - a second rod-shaped component comprising a second longitudinal surface having a first and a second axially opposed ends, said second longitudinal surface being at least partially wrapped around the longitudinal axis in a second wrapping sheet, the first end of the second component being in direct abutment to the second end of the first component along said longitudinal axis;
   - wherein a portion of said second longitudinal surface at said first end of said second component is free of said second wrapping sheet;
   - wherein said first wrapping sheet is wrapped for at least an overlapping length along the longitudinal axis on the second wrapping sheet; and
   - wherein the portion of said second longitudinal surface at said first end of said second component free of said second wrapping sheet has a length along said longitudinal axis comprised between about 0.3 millimeters and about 3 millimeters..

2. The multicomponent aerosol-forming article according to claim 1, wherein a portion of said second longitudinal surface at said second end of said second component is free of said second wrapping sheet.

3. The multicomponent aerosol-forming article according to claim 1, wherein said second longitudinal surface at said second end is completely covered by said second wrapping sheet, so that an edge of said second longitudinal surface is aligned with an edge of said second wrapping sheet.

4. The multicomponent aerosol-forming article according to claim 2, comprising a third component, said third component comprising a third longitudinal surface having a first and a second axially opposed ends, the first end of the third component being in direct abutment to the second end of the second component along said longitudinal axis.

5. The multicomponent aerosol-forming article according to claim 3, wherein said second end of said second component defines an end of said multicomponent aerosol-forming article.

6. The multicomponent aerosol-forming article according to any of the preceding claims, wherein said second wrapping sheet is wrapped around a plurality of components aligned along said longitudinal axis.

7. The multicomponent aerosol-forming article according to any of the preceding claims, wherein said second wrapping sheet has a wrapping length along said longitudinal axis shorter than a sum of lengths of aligned longitudinal surfaces along said longitudinal axis of a number of components wrapped in said second wrapping sheet.

8. The multicomponent aerosol-forming article according to any of the preceding claims, wherein said first or said second component is a component of a filter.

9. The multicomponent aerosol-forming article according to claim 8, wherein said second component is a filter realized in Poly Lactic Acid.

10. The multicomponent aerosol-forming article according to any of the preceding claims, wherein the second wrapping sheet defines an inner diameter when wrapped around said second longitudinal surface, and wherein the inner diameter is bigger or equal to a diameter of the second component.

11. The multicomponent aerosol-forming article according to any of the preceding claims, wherein a ratio between a length of the portion of said second longitudinal surface at said first end of said second component free of said second wrapping sheet and a length of the second component is comprised between about 0.015 and about 0.2.

12. The multicomponent aerosol-forming article according to any of the preceding claims, wherein the overlapping length is comprised between about 3 millimeters and about 20 millimeters.

13. A package containing a plurality of multicomponent aerosol-forming article realized according to one or more of claims 1 - 12.