Claims:

1. An injection molded porous sintered body comprising sintered particles and having a porosity in a range from 50 to 80 percent.

2. The body of claim 1, wherein the particles are dendritic particles.

3. The body of claim 1, wherein the particles are fibrous particles.

4. The body of any of claims 1 through 3 in the form of an annular filter membrane having a shape comprising a three-dimensional tube.

5. The body of claim 4, wherein the tube has a circular cross-section when viewed in a direction of an axis of the tube.

6. The body of claim 4, wherein the tube has a non-circular cross-section when viewed in a direction of an axis of the tube.

7. The body of claim 6, wherein the non-circular cross-section comprises a pleated pattern.

8. The body of any of claims 1 through 3, comprising two opposed major surfaces and a thickness between the two opposed surfaces and having a non-cylindrical shape.

9. The body of claim 8, wherein at least one major surface has structure comprising raised ridges, channels, or a pattern such as waffling.

10. The body of any of claims 1 through 9 further comprising an injection mold marking.

11. The body of any of claims 1 through 9 further comprising one or more of: a parting line mark, an injector pin mark, a gate mark, or a cavity number.