Claims

[Claim 1]

A single serve capsule for producing a coffee beverage, the single serve capsule having a capsule base in which a textile fabric and a beverage substance are arranged,
wherein the beverage substance is provided for storage in the single serve capsule and for extraction in the single serve capsule through the textile fabric by means of pressurized hot water;
wherein the beverage substance is present in the single serve capsule in an amount in the range from 1 to 20 g;
wherein the beverage substance comprises roasted, ground coffee which in the pulverulent dry state has a D[4,3] value in the range from 150 to 550 μm;
wherein the roasted, ground coffee has a color value in the range from 50 to 150;
wherein the textile fabric has a weight per unit area in the range from 400 to 1500 g/m^2; and
wherein the capsule base is partially open.

[Claim 2]

The single serve capsule as claimed in claim 1, wherein the textile fabric has an air permeability in the range from 100 to 600 l/(m^{2}s).

[Claim 3]

A single serve capsule for producing a coffee beverage, the single serve capsule having a capsule base in which a textile fabric and a beverage substance are arranged,
wherein the beverage substance is provided for storage in the single serve capsule and for extraction in the single serve capsule through the textile fabric by means of pressurized hot water,
wherein the beverage substance is present in the single serve capsule in an amount in the range from 1 to 20 g;
wherein the beverage substance comprises roasted, ground coffee which in the pulverulent dry state has a D[4,3] value in the range from 150 to 550 μm;

wherein the roasted, ground coffee has a color value in the range from 50 to 150;
wherein the textile fabric is a fleece which comprises a fleece material produced from fine plastic fibers; and
wherein the textile fabric has an air permeability of 1000 ± 100 $l/(m^2s)$.