WHAT IS CLAIMED IS:

1. A sheet for regenerating a mold, comprising:

a paper sheet or a cloth sheet; and

a mold cleaning material comprising an unvulcanized rubber-based composition or a thermosetting resin-based composition and being formed on at least one surface of the paper sheet or the cloth sheet so as to project in a predetermined pattern having an air vent gap,

wherein a thin film comprising the composition is formed on a surface portion of the paper sheet or the cloth sheet positioned at a portion of the air vent gap, so that a mixing state of the composition forming the pattern is identifiable from a formation state of the thin film.

2. The sheet for regenerating a mold according to claim 1, wherein the thin film has a thickness of 500 μm or less.

3. The sheet for regenerating a mold according to claim 1 or 2, wherein the pattern has a non-flat top part.

4. The sheet for regenerating a mold according to claim 3, wherein the non-flat top part is formed of a convex part having a curvature radius within a range of 0.2 to 3.0 mm.

5. The sheet for regenerating a mold according to any one of claims 1 to 4, wherein the pattern is formed of a plurality of belts or a plurality of dots.

6. The sheet for regenerating a mold according to claim 5, wherein the belts or dots have a width and a thickness each within a range of 1 to 5 mm, and a distance between the adjacent belts or dots is set within a range of 1 to 5 mm.

7. The sheet for regenerating a mold according to claim 5, wherein a distance between the adjacent belts or dots is set to be 0.5 to 2.0 times a width of the belts or dots.

8. The sheet for regenerating a mold according to claim 5, wherein a width of the belts or dots is set to be 0.8 to 1.2 times a thickness of the belts or dots.

9. The sheet for regenerating a mold according to any one of claims 1 to 8, wherein the cloth sheet is a nonwoven fabric.

10. The sheet for regenerating a mold according to claim 9, wherein the nonwoven fabric is a spunbond nonwoven fabric.

11. The sheet for regenerating a mold according to any one of claims 1 to 10, wherein the cloth sheet is subjected to an embossing treatment.

CLAIMS

1. A sheet for regenerating a mold, comprising:

a paper sheet or a cloth sheet; and

a mold cleaning material comprising an unvulcanized rubber-based visually assessable composition or a thermosetting resin-based composition with an inorganic filler dispersed therein in an undisolved state, the mold cleaning material is formed on at least one surface of the paper sheet or the cloth sheet so as to project in a predetermined pattern having an air vent gap,

wherein a thin film comprising the composition is formed on a surface portion of the paper sheet or the cloth sheet positioned at a portion of the air vent gap, so that a mixing state of the visually assessable composition forming the pattern is identifiable via macroscopic inspection from a formation state of the thin film, and

wherein the colour of the main ingredient of the composition and that of the inorganic filler and opposite to teach other or show a clear contrast between light and shade.

2. The sheet for regenerating a mold according to claim 1, wherein the thin film has a thickness of 500 μm and not less than 20 μm.

3. The sheet for regenerating a mold according to claim 1 or 2, wherein the pattern has a non-flat top part.

4. The sheet for regenerating a mold according to claim 3, wherein the non-flat top part is formed of a convex part having a curvature radius within a range of 0.2 to 3.0 mm.

5. The sheet for regenerating a mold according to any one of claims 1 to 4, wherein the pattern is formed of a plurality of belts or a plurality of dots.

6. The sheet for regenerating a mold according to claim 5, wherein the belts or dots have a width and a thickness each within a range of 1 to 5 mm, and a distance between the adjacent belts or dots is set within a range of 1 to 5 mm.

7. The sheet for regenerating a mold according to claim 5, wherein a distance between the adjacent belts or dots is set to be 0.5 to 2.0 times a width of the belts or dots.

8. The sheet for regenerating a mold according to claim 5, wherein a width of the belts or dots is set to be 0.8 to 1.2 times a thickness of the belts or dots.

9. The sheet for regenerating a mold according to any one of claims 1 to 8, wherein the cloth sheet is a nonwoven fabric.

10. The sheet for regenerating a mold according to claim 9, wherein the nonwoven fabric is a spunbond nonwoven fabric.

11. The sheet for regenerating a mold according to any one of claims 1 to 10, wherein the cloth sheet is subjected to an embossing treatment.