C L A I M S

1. Coating composition to increase the yield of a solar panel or solar cell that comprises:

   0.1-50 % (w/w) of an active compound selected from the group consisting of polyethylene wax, polyethylene, ethylene-vinyl acetate, tetraethoxysilane, silicone, or mixtures thereof;

   40-90% (w/v) of a solvent selected from the group consisting of water, C_{2-10} alcohol; or mixtures thereof;

   1 to 60% (w/v) of a surfactant;

   wherein the silicone is selected from the group consisting of poly[3-((2-aminoethyl)amino)propyl]methyl(dimethyl)siloxane, amino-modified polydimethylsiloxane, aminopropylaminoethylpolysiloxane, alkyl amino-functional polysiloxane, amino-functional polysiloxane, or mixtures thereof;

   and optionally plasticizers.

2. Composition according to any one of previous claims that comprises:

   1-50 % (w/w) of the active compound;

   40-90 % (w/v) of the solvent.

3. Composition according to any one of previous claims that comprises:

   5-40 % (w/w) of the active compound;

   60-90 % (w/v) of the solvent.

4. Composition according to any one of previous claims that comprises:

   30% (w/v) of alcohol;

   0.2% (w/v) of preservative;

   10% (w/v) of aminopropylaminoethylpolysiloxane;

   optionally other components or mixtures thereof;

   and water to 100% (w/v).

5. Composition according to any one of previous claims that comprises:
   30-40% (w/v) of ethanol;
   50% (w/v) of water;
   10% (w/v) of amino-modified polydimethylsiloxane; or
   10 % (w/v) of alkyl amino-functional polysiloxane.

6. Composition according to any one of previous claims wherein the $C_{2\text{-}10}$ alcohol is ethanol, propanol or mixtures thereof.

7. Composition according to any one of previous claims wherein the active compound is a magnesium salt, polyethylene wax, polyethylene, ethylene-vinyl acetate, silicone, or mixtures thereof.

8. Composition according to any one of previous claims wherein the active compound is a mixture of polyethylene wax, ethylene-vinyl acetate and silicone.

9. Composition according to any one of previous claims that further comprises:
   1 to 54% (w/v) of a surfactant; preferably a non-ionic, cationic, anionic surfactant, or mixtures thereof.

10. Composition according to previous claims that comprises
    1 to 30% (w/v) of a non-ionic surfactant, preferably 5 to 30% (w/v);
    1 to 24% (w/v) of a cationic surfactant, preferably 4 to 24% (w/v).

11. Composition according to any one of previous claims that further comprises 0.1 to 30 % (w/v) of plasticizer, preferably 1-30% (w/v) of plasticizer.

12. Composition according to any one of previous claims wherein the plasticizer is polyethylene wax.

13. Composition according to the previous claim wherein the non-ionic surfactant comprises an ethoxylated alcohol, preferably ethoxylated C_{10} alcohol.

14. Composition according to the previous claim wherein the cationic surfactant comprises quaternary C_{12-14} alkyl methyl amine ethoxylate methyl chloride.

15. Composition according to any one of previous claims that comprises at least two of the following components:

    1 to 30% (w/v) of a non-ionic surfactant that comprises an ethoxylated C_9-C_{11} alcohol, preferably ethoxylated C_{10} alcohol; and

    1 to 24% (w/v) of a cationic surfactant: quaternary C_{12-14} alkyl methyl amine ethoxylate methyl chloride;

    1-30% (w/v) of a magnesium salt, polyethylene wax, polyethylene, ethylene-vinyl acetate, polyethylene glycol, silicone, tetraethoxysilane, or mixtures thereof.

16. Composition according to any one of previous claims that comprises all the following components:

    1 to 30% (w/v) of a non-ionic surfactant that comprises an ethoxylated C_9-C_{11} alcohol, preferably ethoxylated C_{10} alcohol; and

    1 to 24% (w/v) of a cationic surfactant that comprises a quaternary C_{12-14} alkyl methyl amine ethoxylate methyl chloride;

    1-30% (w/v) polyethylene wax, polyethylene, ethylene-vinyl acetate, polyethylene glycol, silicone, tetraethoxysilane, or mixtures thereof.

17. Composition according to any one of previous claims wherein the active compound is a mixture of a magnesium salt, polyethylene wax, polyethylene, ethylene-vinyl acetate, polyethylene glycol and silicone.

18. Composition according to any one of previous claims wherein the substrate is glass, metal, acrylic or combinations thereof.

19. Use of the coating composition described in any one of previous claims as dirt-repellent agent, as hydrostatic and hydrophobic agent.

20. Use of the coating composition described in any one of previous claims as yield enhancer of a solar panel or solar cell.

21. Article that comprise the coating composition described in any one of previous claims.

22. Article according to any one of previous claims, wherein the article is a solar cell or a solar panel.