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, ~~tetraethoxysilane~~ or mixtures thereof; and optionally plasticizers.

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

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

   40-9099 % (w/v) of the~~a~~ solvent.

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

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

   60-90 % (w/v) of the~~a~~ 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. Composition according to any one of previous claims wherein the substrate is glass.~~

~~20.~~19. Use of the coating composition described in any one of previous claims as dirt-repellent agent, as hydrostatic and hydrophobic agent.

~~21.~~20. Use of the coating composition described in any one of previous claims as yield enhancer of a solar panel or solar cell.

~~22.~~21. Article~~s~~ that comprise the coating composition described in any one of previous claims.

~~23. Article according to the previous claim wherein the article is made of glass, metal, acrylic or combinations thereof.~~

~~24.~~22. Article according to any one of previous claims, wherein the article is a solar cell or a solar panel.