What is claimed is:

1. An antifouling method for polysilicon using a cylindrical resin film composed of an inner surface and an outer surface, wherein the method includes steps of

holding the cylindrical resin film so that the inner surface is kept unexposed,

cutting the cylindrical resin film along its longitudinal direction so that the inner surface of the cylindrical resin film can be exposed right before use, and

contacting a polysilicon and the exposed inner surface of the cylindrical resin film.

2. An antifouling method for polysilicon using a cylindrical resin film composed of an inner surface and an outer surface, wherein the method includes steps of

cutting the cylindrical resin film along its longitudinal direction so that the inner surface can be exposed,

holding the cut cylindrical resin film so that the inner surface is kept unexposed, and

contacting a polysilicon and the inner surface of the cylindrical resin film by exposing the inner surface right before use.

3. The antifouling method for polysilicon according to claim 1 or 2, wherein an amount of iron at the inner surface of the cylindrical resin film right before use is 1 pg/cm^2 or less in terms of an iron element.

4. The antifouling method for polysilicon according to any one of claims 1 to 3, wherein the cylindrical resin film is an additive-free polyethylene sheet.

5. A method for producing polysilicon including the antifouling method for polysilicon according to any one of claims 1 to 4.

6. An antifouling resin film for polysilicon, wherein the antifouling resin film is made of a cylindrical resin film that has been cut along its longitudinal direction so that an inner surface of the cylindrical resin film can be exposed, and wherein the cylindrical resin film is rolled up so that the inner surface is kept unexposed.

7. The antifouling resin film for polysilicon according to claim 6, wherein an amount of iron at the inner surface of the cylindrical resin film is 0.5 pg/cm^2 or less in terms of an iron element.

8. The antifouling resin film for polysilicon according to claim 6 or 7, wherein the cylindrical resin film is an additive-free polyethylene sheet.