ABSTRACT

A composition is disclosed which can hydrophilify the surface of a member to impart an antifogging property to the surface of the member. The composition for hydrophilifying the surface of the member comprises at least (a) photocatalytic particles of a metallic oxide, (b) a precursor capable of forming a silicone resin film or a precursor capable of forming a silica film, and (c) a solvent, the total content of the photocatalytic particle and the solid matter of the precursor in the composition being 0.01 to 5% by weight. The hydrophilic property can be imparted simply by applying the composition onto a member and drying or heating the composition applied to the member. The resultant hydrophilic thin film is transparent and, hence, does not sacrifice the transparency and appearance of a member required to be transparent. Further, the surface of a member with the above composition applied thereto has such a property that water droplets adhered thereon can be immediately removed by vaporization and the surface is less likely to be soiled and, even when a contaminant is adhered thereon, can easily release the contaminant therefrom.