

INK FOR SPECULAR PRINT AND SPECULAR PRINTED MATTER USING THE INK

ABSTRACT

A printing ink and a printed matter using the ink; the ink including 100 parts by weight of an aluminum foil as a pigment, 3 to 200 parts by weight of a binder polymer, and 500 to 2500 parts by weight of a solvent, wherein the aluminum foil contains aluminum foils with thicknesses of 0.03 μm or less and foil surface areas of 1.5 μm^2 to 2000 μm^2 in an amount of 80% or more based on an accumulated foil surface area, and having a viscosity of 3500 to 5500 cps (measured at 20°C with a BM-type rotational viscometer) to prevent sagging generation for keeping a clearance on a thin outline with a width of 0.1mm.