



## TECHNICAL DATA SHEET G805 MAX WHITE

**General information:** Max white is phthalate free and heavy metals free, oil-based ink, formulated to achieve maximum opacity, shiny and softness onto the printed fabrics, max white suitable for cotton, blend and synthetic fabrics either applied direct or by transfer technique, this white belongs to green ink series, which typically follows the environmental requirements.

**Commercial trademark:** GREEN INK SEIRES



**Printing parameters:**

Squeegee medium to hard "65-90D".

Mesh-count: (43"-100")

Photo emulsion: solvent resists.

**Viscosity:** ink viscosity can be reduced by one of the ecology ink-reducers as 25,40 and 70, with a percentage in between 1-5%, avoid non trusted solvents to keep the ink quality and ecology, viscosity can be increased using nano-silica dry form.

**Cleaning:** use the recommended ink-cleaner to clean the screen and tools please don't use non-trusted solvent to keep the ink away from hazard and forbidden substances.

**Curing & fixation:** dry the ink at 80C° for 2-3sec. using flash cure unit, fix the printed film using hot-air convert belt dryer, at 149 C° for 2-3 minutes, the the drying and fixing time can be changed according to the deposit ink layer.

**Storage:** avoid freezing and high temperature.

**Packages:** 1KG-5KG-25KG

**Note:** please mix well before use and test all parameters before production.

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