



## TECHNICAL DATA SHEET A50/80 Max White

**General information:** A50/80 is an eco-friendly water-based ink, free from phthalates, heavy metals, formaldehyde, and phenols. Formulated to achieve maximum opacity, shiny and softness onto the printed fabric...

It is suitable for printing on light, medium, and even black surfaces due to its high coverage.

It is also suitable for printing with both manual and automatic machines, as the inks resist screen clogging, making it possible to print with screens as fine as mesh 100.

Another advantage of this series is its suitability for both direct printing and heat transfer printing. In the case of heat transfer, polyamide powder must be used as a transfer medium on various fabrics.

**Commercial trademark:** ACQUA INK SEIRES



**Printing parameters:**

Squeegee medium to hard "65-90D".

Mesh-count: (43"-100")

Photo emulsion: water resists.

**Clean up:** Water

**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 150 C° for 2-3 minutes, 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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