

SPI
SCREEN PRINTING INNOVATION

TECHNICAL DATA SHEET
A101 Thickener

General information: A101 is a synthetic thickener that formulated to be suitable for synthesis of water based printing past, A101 based on acrylic co-polymer emulsion, it can be used according to viscosity needed with maximum percentage of 3%, addition of ammonia is a must to achieve an excellent result.

Commercial trademark: ACQUA INK SEIRES



Appearance: White, low viscosity dispersion

Solubility: Miscible with cold water in any proportion.

Application: can be used in all processes such as silk screen.

Printing parameters:

Squeegee medium to hard "65-90D".

Mesh-count: (43"-100")

Storage: In closed drums, can be stable without problem at a temperature between 5 and 35C° for 6 months

Packages: 1kg-5kG-15kg

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

CONTACTS:info@spi.com.eg-www.spi.com.eg-cell.+201225588343

Office: 86-3A El-Faroukya Towers-ELNozha,Cairo,Egypt

Factory: 101 1st industrial zone - Badr city.

Prepared by
SPI scientific team

Reviewed by
Dr. Abd El-Moniem Mahmoud

