

Varnishing Systems

Flexo:

The varnish placed on the substrate (paper, cardboard, film,...), flows through the holes of a ceramic roll called anylox, which depending on the number of lines per centimetre lets more or less varnish pass through.

Varnishing Machine:

The varnish placed flows between the rolls; the more the pressure between these rolls is, the less the varnish is let through and the opposite (the less the pressure between the rolls is, the more the varnish is let through)

Dampeners System:

The varnish is placed on the dampener deposit of the offset machines and is applied by means of the polymer rolls.

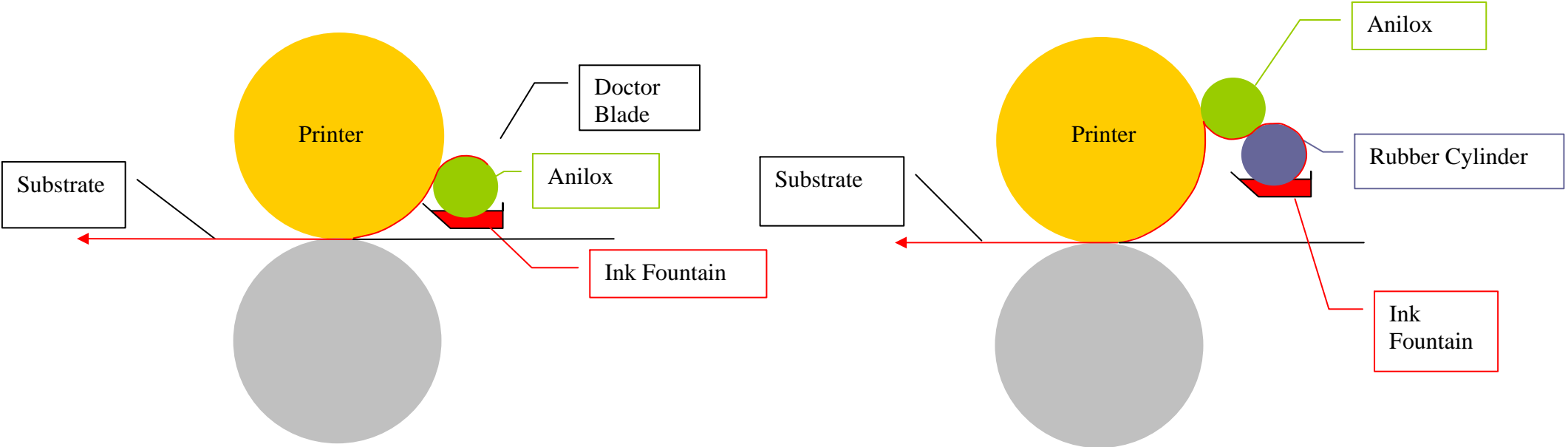
Inking System:

The varnish is applied as the offset ink. This varnish could be dry (applied through a polymer) or lithographic (applied by means of a printing plate)

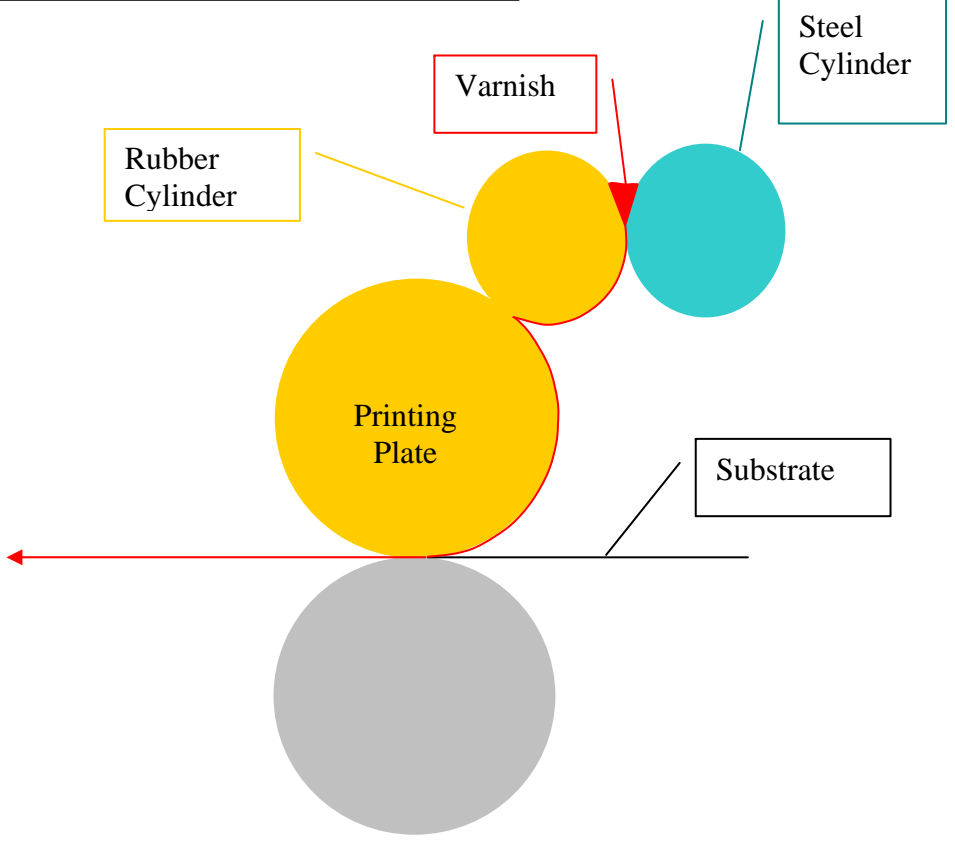
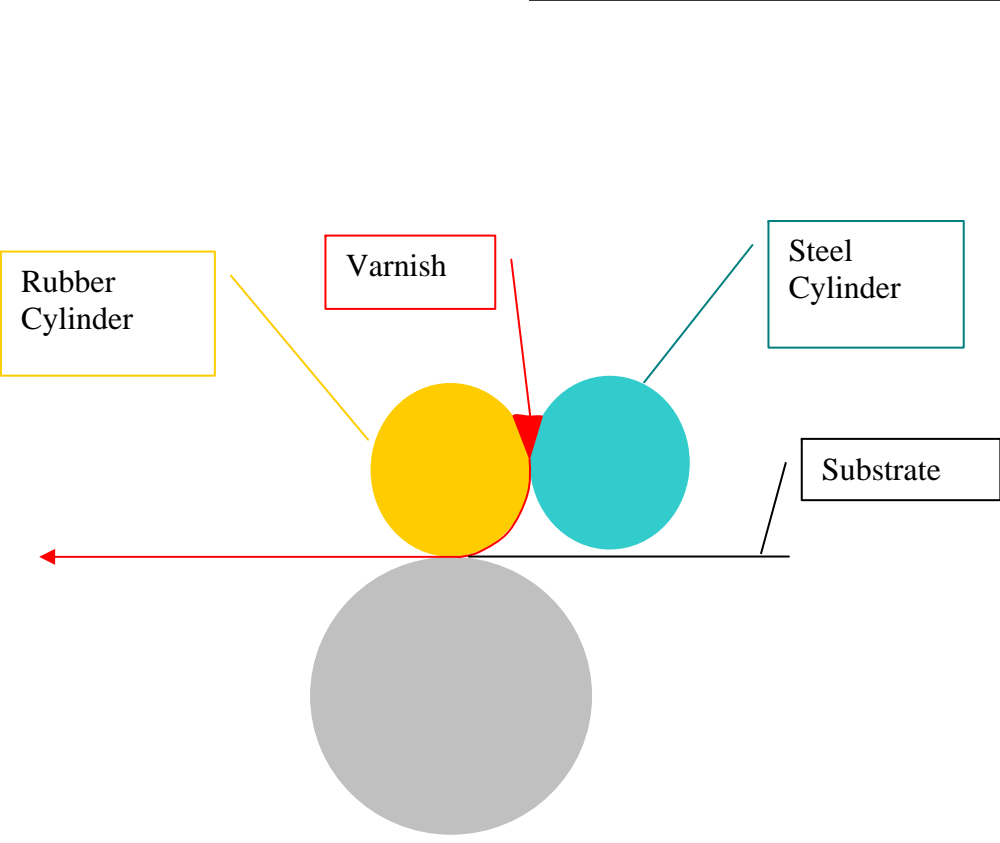
Silk-Screen system:

The varnish is applied through a mesh that works as a filter, letting pass the varnish through a sieve.

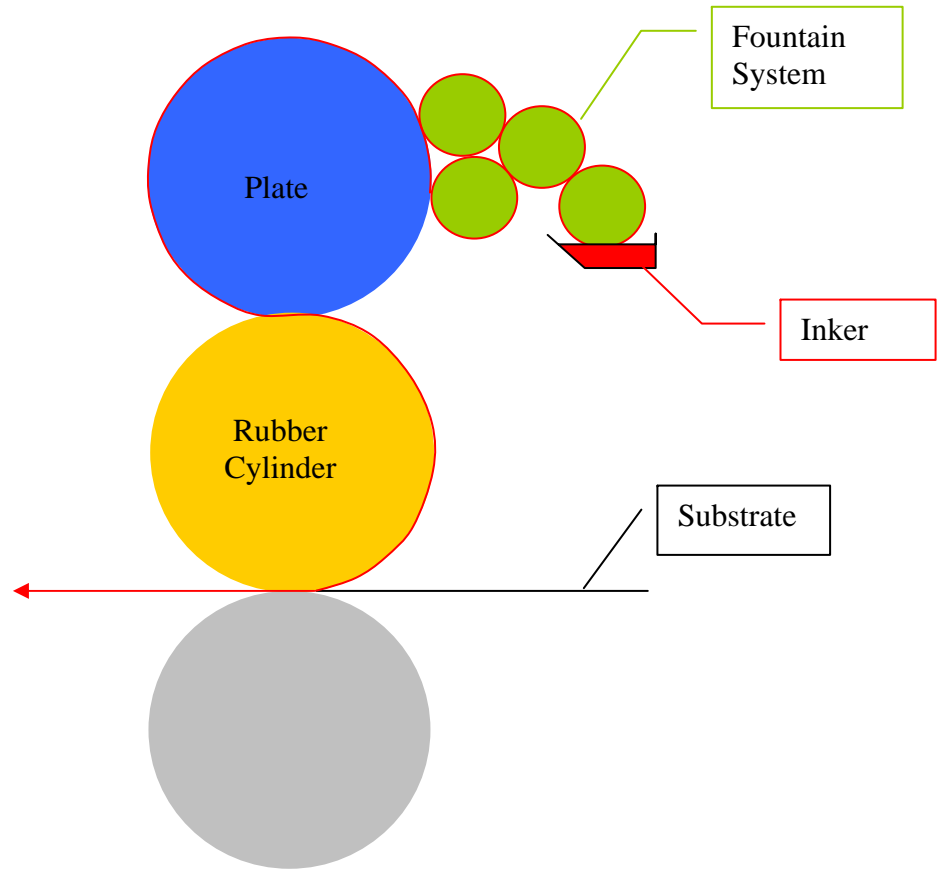
FLEXOGRAPHIC SYSTEM



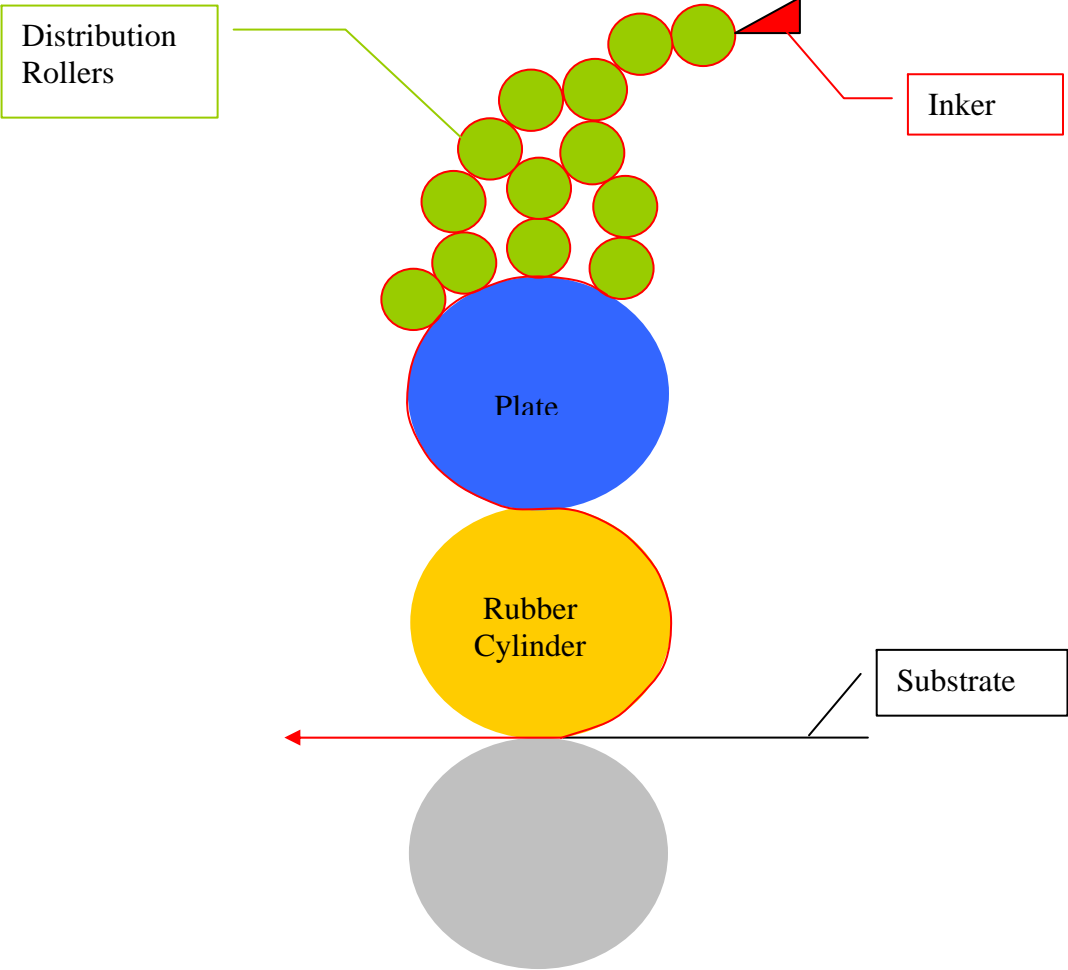
VARNISHING SYSTEM



DAMPENER SYSTEM



INKING SYSTEM



SCREEN PRINTING SYSTEM

