



## TECA-PRINT-PRODUCT INFORMATION

# PAD PRINTING INKS IN THE MEDICINE INDUSTRY

Special control directions are valid for the use of pad printing ink in the medicine industry.

Despite of permanent developing and research work, at the moment there is no possibility to get a certificate according to FDA (Food and Drug Administration) for a certain pad printing ink type.

Therefore it is still necessary to certificate the printed part in total at an authorized laboratory. That means, the characteristics of the ink on a special ground are tested also, specially the adhesion.

The following Teca-Print pad printing inks are used at the moment by different customer with success in the medicine industry:

TPC 118	Not resistant to heat application
TPC 180	Only as 2-component ink, not resistant to heat application
TPC 200	Not resistant to heat application
TPC 250	With hardener HI resistant to heat application
TPC 270	Resistant to heat application up to 135°C/30 min.

But as always the printed part has to be controlled, this listing of ink types used in the medicine industry at this moment cannot give any guarantee for the fulfilling of certain directions. It only should provide an indication of possibilities.