

Printing Inks And Their Related Problems In Different Printing Processes For Paper

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ABSTRACT

A brief review of the constituents of printing ink for various application on paper substrate is outlined. The optical, physico-chemical, rheological and polymeric properties are highlighted. The working properties of ink is also dealt with. The interaction between ink and paper surface is emphasized. The problems arising due to ink application on paper during different processes are also stressed upon. Some special inks and its applications are also discussed.