We are a force to reckon with in the field of Grape guard paper since 15 years. We responded by expanding our product line to slow release and fast realise grape guard paper.

Grapes are harvested in the months of January – March when the ambient temperature varies from 25 –32^0 C with a relative humidity of 40-80 per cent shapes and sizes, ventilated CFB boxes. For packing in CFB boxes, prepare a layer of paper shreds as cushioning at the bottom of the polythene bag, placed in the CFB box.

Grape guard is a sheet of paper available in 2 forms.

(I) quick release or with a layer of sodium bisulphite coated on one side of the paper (II) the slow release (SR) has the coating as QR with small white pouches with granules of sodium bisulphite packed in it. When the grapes are packed in polythene bags, they are held at low temperature.

Important innovations have been made in the formulation of Offset or “paste” inks over years, keeping pace with the evolutions that have marked the Graphic Industry:

• The appearance of high technology printing equipment with faster and faster printing speeds, requiring inks with excellent printing stability.  
• A diversification in the range of printed substrates (recycled paper, more varied synthetic substrates, etc.) requiring more and more versatile inks.  
• An evolution in environmental legislation (VOC emissions, recycling of packaging, etc.).

To get to know these inks better, we propose to cover the following points:

**Ink** is paste that contains [pigments](https://en.wikipedia.org/wiki/Pigment) or [dyes](https://en.wikipedia.org/wiki/Dye) and is used to [colour](https://en.wikipedia.org/wiki/Color) a surface to produce an [image](https://en.wikipedia.org/wiki/Image), [text](https://en.wikipedia.org/wiki/Writing), or [design](https://en.wikipedia.org/wiki/Design). Thicker inks, in paste form, are used extensively in Offset  [printing](https://en.wikipedia.org/wiki/Printing).

* Ink can be a complex medium, composed of [solvents](https://en.wikipedia.org/wiki/Solvent), pigments, dyes, [resins](https://en.wikipedia.org/wiki/Resin), [lubricants](https://en.wikipedia.org/wiki/Lubricant), [solubilizes](https://en.wikipedia.org/wiki/Solubilizer), [surfactants](https://en.wikipedia.org/wiki/Surfactant), matter, fluorescents, and other materials. The components of inks serve many purposes; the ink’s carrier, colorants, and other additives affect the flow and thickness of the ink and its appearance when dry.