

Technical Information

Ultraviolet Ink – UV606

General Information

Ultraviolet (UV) ink lays down an invisible mark, which is only revealed when exposed to an ultraviolet light source. It can be used to mark a name, address or postcode on goods such as TV's, Hi-Fi equipment, DVD players or any items of value. The goods can then be identified and traced back to the owner if they are stolen and subsequently recovered by police. The ink is suitable for use on most surfaces and is fast-drying.

Available Colours

- Blue – our standard product.
- Red – works even on surfaces that have been treated with optical brighteners.

Typical Physical Properties

Ink	Viscosity (20°C) (cP)	Density (20°C) (g.cm ⁻³)	Surface Tension (mNm/m)	pH
UV606 Blue	4 to 7	0.82 to 0.88	27	5.6
UV606 Red	4 to 7	0.82 to 0.88	26	5.6

Marker Storage Advice

For optimum performance, markers should ideally be stored capped securely.

Component Selection Advice

Component	Details
Nib	Polyester or acrylic
Barrel	Polypropylene (PP)
Head/Tail Caps	Polypropylene (PP)