

## 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.

- Suitable for use on most surfaces
- Fast-drying
- Alcohol-based
- Invisible under normal light

#### ● Available Colours

##### Standard

● Blue

#### ● Typical Physical Properties

Ink	Viscosity (20°C) (cP)	Density (20°C) (g.cm <sup>-3</sup> )	Surface Tension (mNm/m)	pH
● Blue	5.04	0.82 to 0.88	27	5.6

cP = centipoise

g.cm<sup>-3</sup> = grams per cubic centimetre

mNm/m = milli Newton metre per metre

#### ● 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)

*We strongly recommend you test your components for compatibility with our inks.*