



XMark Fix

XMark Fix is a fixative spray usually applied after the application of XMark dyes, although it can also be applied to tissue prior to marking with dyes.

The fixative spray modifies the surface of challenging specimens to aid the adhesion of XMark dyes. It is strongly recommended to use Ink Fix for use with fatty specimens.

KEY BENEFITS

- 1 Modifies the surface of challenging specimens
- 2 Aids the adhesion of XMark Tissue Marking Dyes
- 3 Can be applied to tissue before its marked with dye
- 4 Suitable for fatty specimens

Part No	Description	Qty
RCB-0100-00A	XMark Fix - 250ml - Clear	1

XMark InkShield

Applied after a specimen is marked with a dye, XMark Ink Shield is a quick drying fixative spray that forms a protective layer on the marked surface whilst still allowing the tissue processing reagents to penetrate the tissue.

XMark Ink Shield is unique to CellPath and can be used with all dye colours and on all specimen types.

The chemistry of pigments, especially those seen in yellow, orange and red tissue marking dyes manufactured by alternative suppliers often suffer during tissue processing protocols. XMark Ink shield has been specifically designed for use with our XMark range and ensures that specimen margins marked with our dyes (including the colours mentioned above) are durable and unaffected during tissue processing. Reduced Leaching of dyes help reduce the clogging up of the processors, eliminating potential failure and downtime.

KEY BENEFITS

- 1 Quick-drying fixative spray
- 2 Enables strong adhesion of dyes on particularly fatty tissues
- 3 Ensures marked margins (including yellow, orange and red) are durable and unaffected during tissue processing
- 4 Can be used with all colours of XMark dyes and all specimen types

Part No	Description	Qty
RCB-0300-00A	XMark Ink Shield - 250ml - Clear	1



XMark Tissue Marking Dyes



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XMark Tissue Marking Dyes

CellPath's range of XMark dyes are used to permanently mark surgical tissue margins in Histological specimens.

Marking dyes are available in 9 colours, with a standardised viscosity over the range. This ensures that there is less variation in viscosity from one colour to another as compared to competitor products and allows the easy marking of both small and large specimens with any chosen colour.



XMark has also been purposely engineered to reduce in viscosity during application, giving users an easy to apply dye without any dripping or running and ensures an even coverage of dye on the specimen.

High concentrations of pigment in the dyes increase their durability and allow diagnostic specimens to be more easily marked.

XMark coats specimens with minimal penetration of the tissue surface, whilst its strong adhesion qualities mean the marking dye will not interfere with diagnostic interpretations, making it ideal for radical prostatectomies.

All nine dye colours are easy to distinguish eliminating potential user error through ensuring that the acrylic colours shown on the bottle label (macroscopic) match the colour observed under the microscope for each marked margin.

Unlike other dyes available in the market, CellPath's range are non-hazardous, negating the need for any special requirements during use.



Product Video available on our
youtube channel | [cellpath.com](https://www.youtube.com/cellpath.com)

KEY BENEFITS

- 1 Emulsified pigments are blended perfectly with an aqueous base to provide a consistent and high-quality product every time
- 2 Chemical and heat resistance to formalin, alcohols, xylene and wax provides clear visibility both prior and after tissue processing
- 3 Dries in 3 minutes, improving laboratory workflow at the cut-up bench
- 4 Non-flammable
- 5 Available in either 60ml or 250ml round neck, induction sealed bottles with a standard flip top lid



Part No	Description - 60ml	Qty
RCA-0101-00A	XMark-Tissue Marking Dye - 60ml Black	1
RCA-0104-00A	XMark-Tissue Marking Dye - 60ml Green	1
RCA-0106-00A	XMark-Tissue Marking Dye - 60ml Blue	1
RCA-0107-00A	XMark-Tissue Marking Dye - 60ml Orange	1
RCA-0109-00A	XMark-Tissue Marking Dye - 60ml Yellow	1
RCA-0110-00A	XMark-Tissue Marking Dye - 60ml Red	1
RCA-0124-00A	XMark-Tissue Marking Dye - 60ml Violet	1
RCA-0126-00A	XMark-Tissue Marking Dye - 60ml Teal	1
RCA-0127-00A	XMark-Tissue Marking Dye - 60ml Magenta	1
Part No	Description - 250ml	Qty
RCA-0101-00C	XMark-Tissue Marking Dye - 250ml Black	1
RCA-0104-00C	XMark-Tissue Marking Dye - 250ml Green	1
RCA-0106-00C	XMark-Tissue Marking Dye - 250ml Blue	1
RCA-0107-00C	XMark-Tissue Marking Dye - 250ml Orange	1
RCA-0109-00C	XMark-Tissue Marking Dye - 250ml Yellow	1
RCA-0110-00C	XMark-Tissue Marking Dye - 250ml Red	1
RCA-0124-00C	XMark-Tissue Marking Dye - 250ml Violet	1
RCA-0126-00C	XMark-Tissue Marking Dye - 250ml Teal	1
RCA-0127-00C	XMark-Tissue Marking Dye - 250ml Magenta	1
Recommended XMark Accessories		
RCB-0200-00A	Tissue Marking Dye Stand - White	1
RCB-0100-00A	XMark Fix - 250ml - Clear	1
RCB-0300-00A	XMark Ink Shield - 250ml - Clear	1

