# Mopec Harmony TISSUE MARKING DYE







# Mopec Harmony Tissue Marking Dyes

Mopec's range of Harmony tissue marking dyes are used to permanently mark surgical tissue margins in Histological specimens.

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

Harmony 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.

Harmony 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 colors are easy to distinguish eliminating potential user error through ensuring that the acrylic coolers shown on the bottle label (macroscopic) match the color observed under the microscope for each marked margin.

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



#### **KEY BENEFITS**

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





## **Mopec Harmony Ordering Options**

BG101-60 Harmony-Tissue Marking Dye - 60ml Black BG104-60 Harmony-Tissue Marking Dye - 60ml Green BG106-60 Harmony-Tissue Marking Dye - 60ml Blue BG107-60 Harmony-Tissue Marking Dye - 60ml Orange BG109-60 Harmony-Tissue Marking Dye - 60ml Yellow BG110-60 Harmony-Tissue Marking Dye - 60ml Red BG124-60 Harmony-Tissue Marking Dye - 60ml Violet BG126-60 Harmony-Tissue Marking Dye - 60ml Teal BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta Part ID Description 250ml BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red BG124-250 Harmony-Tissue Marking Dye - 250ml Violet	BG101-60	Description	60ml
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BG107-60 Harmony-Tissue Marking Dye - 60ml Orange BG109-60 Harmony-Tissue Marking Dye - 60ml Yellow BG110-60 Harmony-Tissue Marking Dye - 60ml Red BG124-60 Harmony-Tissue Marking Dye - 60ml Violet BG126-60 Harmony-Tissue Marking Dye - 60ml Teal BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta Part ID Description 250ml BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG106-250 Harmony-Tissue Marking Dye - 250ml Blue BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG104-60	Harmony-Tissue Marking Dye	- 60ml Green
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BG110-60 Harmony-Tissue Marking Dye - 60ml Red BG124-60 Harmony-Tissue Marking Dye - 60ml Violet BG126-60 Harmony-Tissue Marking Dye - 60ml Teal BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta  Part ID Description 250ml  BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG106-250 Harmony-Tissue Marking Dye - 250ml Blue BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG107-60	Harmony-Tissue Marking Dye	- 60ml Orange
BG124-60 Harmony-Tissue Marking Dye - 60ml Violet BG126-60 Harmony-Tissue Marking Dye - 60ml Teal BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta  Part ID Description 250ml  BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG106-250 Harmony-Tissue Marking Dye - 250ml Blue BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG109-60	Harmony-Tissue Marking Dye	- 60ml Yellow
BG126-60 Harmony-Tissue Marking Dye - 60ml Teal BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta  Part ID Description 250ml  BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG106-250 Harmony-Tissue Marking Dye - 250ml Blue BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG110-60	Harmony-Tissue Marking Dye	- 60ml Red
BG127-60 Harmony-Tissue Marking Dye - 60ml Magenta  Part ID Description 250ml  BG101-250 Harmony-Tissue Marking Dye - 250ml Black  BG104-250 Harmony-Tissue Marking Dye - 250ml Green  BG106-250 Harmony-Tissue Marking Dye - 250ml Blue  BG107-250 Harmony-Tissue Marking Dye - 250ml Orange  BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow  BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG124-60	Harmony-Tissue Marking Dye	- 60ml Violet
Part IDDescription250mlBG101-250Harmony-Tissue Marking Dye - 250ml BlackBG104-250Harmony-Tissue Marking Dye - 250ml GreenBG106-250Harmony-Tissue Marking Dye - 250ml BlueBG107-250Harmony-Tissue Marking Dye - 250ml OrangeBG109-250Harmony-Tissue Marking Dye - 250ml YellowBG110-250Harmony-Tissue Marking Dye - 250ml Red	BG126-60	Harmony-Tissue Marking Dye	- 60ml Teal
BG101-250 Harmony-Tissue Marking Dye - 250ml Black BG104-250 Harmony-Tissue Marking Dye - 250ml Green BG106-250 Harmony-Tissue Marking Dye - 250ml Blue BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG127-60	Harmony-Tissue Marking Dye	- 60ml Magenta
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BG107-250 Harmony-Tissue Marking Dye - 250ml Orange BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG104-250	Harmony-Tissue Marking Dye	- 250ml Green
BG109-250 Harmony-Tissue Marking Dye - 250ml Yellow BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG106-250	Harmony-Tissue Marking Dye	- 250ml Blue
BG110-250 Harmony-Tissue Marking Dye - 250ml Red	BG107-250	Harmony-Tissue Marking Dye	- 250ml Orange
, 5	BG109-250	Harmony-Tissue Marking Dye	- 250ml Yellow
BG124-250 Harmony-Tissue Marking Dye - 250ml Violet	BG110-250	Harmony-Tissue Marking Dye	- 250ml Red
	BG124-250	Harmony-Tissue Marking Dye	- 250ml Violet
BG126-250 Harmony-Tissue Marking Dye - 250ml Teal	BG126-250	Harmony-Tissue Marking Dye	- 250ml Teal
BG127-250 Harmony-Tissue Marking Dye - 250ml Magenta	BG127-250	Harmony-Tissue Marking Dye	- 250ml Magenta
Part ID Description Accessories	Part ID	Description	Accessories
BG200 Mopec Harmony Tissue Marking Dye Stand	BG200	Mopec Harmony Tissue Marki	ng Dye Stand
BG100 Mopec Amplify Fix Spray - 250ml - Clear		Mopec Amplify Fix Spray - 25	50ml - Clear
BG300 Mopec Melody Ink Shield Spray - 250ml - Clear	BG100		250 1 01
BG400 Mopec Harmony Full Color Sample Kit		Mopec Melody Ink Shield Spra	ay - 250ml - Clear

### **Mopec Amplify Spray**

Amplify is a fixative spray usually applied after the application of Harmony 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 Harmony dyes. It is strongly recommended to use Ink Fix for use with fatty specimens.

#### **KEY BENEFITS**

- Modifies the surface of challenging specimens
- Aids the adhesion of Harmony Tissue Marking Dyes
- Can be applied to tissue before its marked with dye

Suitable for fatty specimens

Part ID	Description
BG100	Amplify Fixative Spray - 250ml - Clear



# Mopec Melody Spray

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

Melody is unique to Mopec and can be used with all dye colors 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.

Melody Ink Shielding Spray has been specifically designed for use with our Harmony range and ensures that specimen margins marked with our dyes (including the colors 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.



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

Part ID	Description
BG200	Melody-Ink Shield - 250ml - Clear

