Infiltration, embedding and demolding media

Paraffin is the most commonly used medium for infiltration, embedding and forming of tissue blocks. It provides support to the tissue block during cutting of thin histology sections.

BioWax 52/54
Blend of paraffin waxes with low melting point at 52/54°C for processing wide range of different samples. Lower melting point makes it suitable for working with delicate tissues without deforming or damaging and allows good preservation of tissue morphology during processing.

1 kg	BW52/54-1
2 kg	BW52/54-2
10 kg	BW52/54-10

BioWax 56/58
Blend of paraffin waxes with melting point at 56/58°C for optimal infiltration and routine work, enables easier formation of ribbons, virtually no cut resistance and better overall results.

1 kg	BW56/58-1
2 kg	BW56/58-2
10 kg	BW56/58-10

BioWax Blue
Blend of blue paraffin waxes with melting point at 56/58°C and added plastic polymers for optimal infiltration. Especially suitable for small tissue samples. Blue color provides the contrast that enables easier visualization during processing. It is also recommended for use in immunoperoxidase methods.

1 kg	BWB-1
2 kg	BWB-2
10 kg	BWB-10

BioWax Micro
Blend of paraffin waxes with melting point at 56/58°C for optimal infiltration and routine work. Microcrystalline additive allows high quality tissue infiltration, easy separation of the block, flexibility and excellent section shaping without deformation.

1 kg	BWM-1
2 kg	BWM-2
10 kg	BWM-10

BioWax Plus 56/58
An optimal blend of paraffin wax and plastic polymers with melting point at 56/58°C. Its properties include low shrinking rate during cooling down and excellent section creation without deformations. Provides excellent infiltration into tissues and reduces the tendency of tissue to crack.

1 kg	BWPLUS-1
2 kg	BWPLUS-2
10 kg	BWPLUS-10

Micro Clean
Solution in spray bottle for rapid and efficient paraffin residue removal from work surfaces and instruments.

100 mL	MC-OT-100