



ZEBRA



Zebra's Blood Bag Labelling Solutions

REDUCE TRANSFUSION ERRORS WITH DURABLE THERMAL TRANSFER BLOOD BAG LABELS.

Another Reliable Innovation from Zebra

At Zebra® we've built our name by providing the most reliable printing solutions. Now Zebra have solutions for both primary and secondary labelling applications onto blood bags. Both are designed to meet the demanding requirements of the blood bag labelling process, demonstrating Zebra's ongoing commitment to delivering products that allow healthcare organisations to enhance patient safety within the blood transfusion process.

The Blood Bag Labelling Process

Barcode labelling within the blood bag tracking and storage process is a proven method for reducing identification errors and ensuring patients receive the right care. The processing and transportation of blood bags require label materials that can withstand the rigorous conditions faced by a blood bag, yet remain legible and still able to display critical information about its content.

Blood is a precious resource and by using Zebra’s blood bag labels, blood bags can be clearly identified and accurately tracked, avoiding the waste and expense of having to destroy unidentified blood as well as reducing the risk of blood transfusion errors. To be able to correctly identify blood bags, two types of labels must be applied at different stages in the process;

8000T Primary Blood Bag: Labels are directly placed onto a blood bag by the blood bag manufacturer and display information such as the manufacturer’s name and address, as well as batch numbers and product codes to allow traceability. Additional primary labels are also used at the processing facility, for example at a blood bank or within the hospital. Once blood collection has taken place blood bags must be labelled and barcoded with important information such as the blood type and donor number. The adhesive used on such labels must not alter the composition of the blood products or damage them. As such, Zebra’s 8000T Primary Blood Bag adhesive has been approved by ISEGA and complies with ISO 3826 for direct labelling onto blood bags.

8000T Secondary Blood Bag: Intended for placement on top of primary labels, secondary labels usually feature a multi-part design which are used for traceability and tracking purposes. This material is not approved for direct application onto a blood bag and should only be used in overlaying applications.

Designed to work together, Zebra’s thermal transfer blood bag labels, ribbons and thermal barcode printers produce sharp, smear-proof, long-lasting barcodes, text and graphics that are resistant to moisture and common solvents found within a hospital environment. This ensures that all text, barcodes and imagery remain readable throughout the life of the blood bag.

For testing of our blood bag materials and ribbons please see sample part numbers below:

Zebra Material	Sample Roll	Ribbon	Sample Roll	Printer
8000T Primary Blood Bag	SAMPLE5246	3200 wax/resin	03200BK11005	Industrial
8000T Secondary Blood Bag	SAMPLE5300	3200 wax/resin	03200BK11005	Industrial

For more information visit www.zebra.com/supplies



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