

ITW B324 RESIN

Premium durable resin

B324 is a thermal transfer ribbon which gives excellent performance on polyester and other plastics labels. This resin is formulated to meet excellent abrasion and solvent resistance and gives excellent print density and definition.

Smudge resistance

B324 high performance resin is a UL approved resin designed to work with most flathead thermal transfer printers in industrial conditions. B324 resin is a premium solution for the high durability labelling sector. It offers exceptional versatility over an extremely broad range of high end paper and synthetic media. Excellent image density and edge definition, with a low energy release, combine to deliver a solid, single solution for today's high-end market sector.

Characteristics

- Revolutionary low print energy requirement.
- Superb scratch resistance.
- Great solvent resistance.
- Dark dense print.
- Compatibility on a wide range of synthetic and paper stocks.
- Anti-static Printhead Saver coating for printhead protection.

Ribbon performance



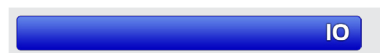
General purpose



Smear resistance



Scratch resistance



Chemical and solvent resistance



Heat resistance



Technical Specification

Properties

Ink Type: Resin
 Melting Point: 110°C (230°F)
 Back Coating: Silicone based
 Ribbon Thickness: 9 µm max.
 Optical Density Reflection: 1.7 min.

Colours

Black.

Recommended substrates

Synthetic paper
 Film (PET, PVC)

Regulatory information

RoHS - Restriction of Hazardous Substances

The ribbon does not contain any hazardous substances mentioned in the EU Directive 2002/95/EC.

