

D330

THERMAL TRANSFER RIBBON

Designed for textile and care label printing

D330 Textile Resin is specially formulated for use on a wide range of care labels. D330 provides excellent resistance to dry cleaning, home washing, industrial washing and ironing.

This speciality resin for textiles offers superb performance characteristics, and produces high definition, high density bar codes and images.

RESIN FLAT HEAD
RFH

REQUEST A SAMPLE

ITW RESIN FLAT HEAD RIBBONS

B325
FLEXIBLE

B325
WHITE
FLEXIBLE

B324
DURABLE

D330
TEXTILE

B324
RED
DURABLE

CHARACTERISTICS

ENERGY



ABRASION RESISTANCE



HEAT RESISTANCE



SOLVENT RESISTANCE



LABEL ADAPTABILITY



PRINT DENSITY



FEATURES

Low printhead energy

Abrasion resistance ●

Scratch resistance ●

Print flexibility ●

High density print ●

Chemical resistance to common agents ●

Chemical resistance to hazardous chemicals

High speed

Wide working windows

Anti-static PrintheadSaver® coating ●

APPLICATIONS

TEXTILE AUTOMOTIVE



ITW
SHINEMARK

D330

SUBSTRATES

Papers	-
Synthetics	Polyamide, Polyester, Satin

PROPERTIES

Carrier	4.5µm Polyester film
Thickness	< 9.0 µm
Color	Black
Ink melting point	100°C
Optical density (transmission)	> 0.90
Optical density (reflective)	> 1.50



This information is the best currently available on the subject. The results should, however only be regarded as a general guide to material properties and not as a guarantee

COMPLETE RANGE

ITW Thermal Films produce and supply a range of thermal ribbons for all applications. Contact us for further information on the D330 ribbon and our full product catalogue.

RESIN ENHANCED WAX

For general purpose labelling

B200

B220

EXTREME SERIES WAX RESIN™

For optimum print quality

B121

B128

B120

B120

R

EXTREME SERIES RESIN™

For demanding applications

B325

B325

W

B324

B324

R

D330

NEAR EDGE

For near edge or corner edge printers

B112

P110

P110

W

P114

P311

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