

BRILLIANT 533



VE SLUŽBÁCH IDENTIFIKACE

PREMIUM RESIN RIBBONS FOR FLAT HEAD PRINTERS

For maximum durability in the most extreme labelling environments, Brilliant 533 offers excellent chemical resistance against the harshest chemicals including xylene and toluene. It provides superior heat resistance up to 330 °C, and exceptional abrasion resistance. Its anti static formula and backcoat extend printhead life.

Recommended Substrates

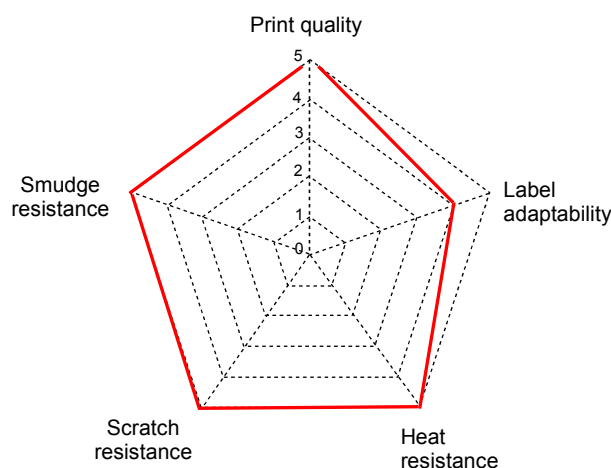
Polyester
Polyimides
Vinyl
Polypropylene
Polyethylene

Technical Specifications

Ink.....Resin
Color.....Black
Total thickness.....6,2μ
Film thickness.....4,5μ
Ink Thickness.....1,7 μ
Ink Melting Point.....250°C
Print Density.....>1,80
Smudge Resistance.....Excellent
Scratch Resistance.....Excellent

Star Diagram

This diagram is representative of Brilliant 533 ribbons used in applications when printing on topcoated polyester. Scale 1 to 5 being the best.



Applications

Automotive
Chemical Drum Labelling
Electronics
Healthcare
Outdoor Equipment
Power Tools
Circuit Boards
Heating and Colling
Motors, Generators,
Compressors
Horticulture
Asset Tracking
Industrial