



SK72724

Premium
Near Edge Resin

Technical Data Sheet



Product Description

SK72724 is an exceptionally versatile near-edge resin ribbon designed to perform across a wide variety of substrates. It supports extremely high print speeds for fast-paced production environments while delivering outstanding durability against scratches, chemicals, fats, and oils. Engineered for reliable performance in diverse applications, SK72724 features a 4.0-micron PET base film that enables longer production runs with fewer changeovers and reduced plastic waste, thanks to its thinner base film construction.

Applications



Food & Beverage



Health & Beauty



Pharmaceutical



Automotive



Chemicals

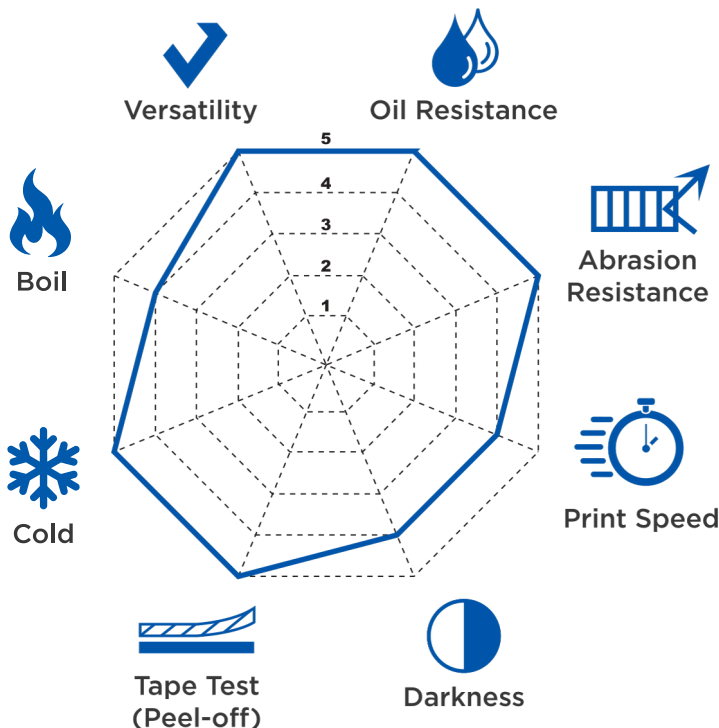


Electronics



Outdoor

Performance Characteristics



Recommended Substrates

Synthetics

- ✓ Polypropylene (OPP, CPP)
- ✓ Polyester
- ✓ Polyethylene

Specialty Materials

- ✓ Nylon
- ✓ Polyolefin

More Info



RIBBON PROPERTIES

Description	Result	Test Method
Ink	Resin	
Color	Black	
Total Thickness	5.5 ± 0.8µm	Weight
Base Film Thickness	4.0 ± 0.4µm	Weight

DURABILITY OF PRINTED IMAGE

Description	Result	Test Method
Print Density	> 1.50	Densitometer
Smudge Resistance	A*	Colorfastness Tester - 100 Cycles @ 500 Grams with Cotton Cloth
Scratch Resistance	A*	Colorfastness Tester - 100 Cycles @ 380 Grams with Stainless Steel Pointed Tip

Label Stock: OPP/ CPP/Film Print Speed: 8 IPS

*American National Standard Institute (ANSI) Grade Levels A, B, C, D, and F, where A is excellent, B is above average, C is average, D is below average, and F is poor.

PET 4.0 MICRON FEATURES

 **Durability**

Excellent resistance to smudge, scratch and high temperature.

 **Sustainability**

Environment friendly and delivery efficiency.

 **Strength**

High tensile strength for high speed printing and rewinding process.



The information on this data sheet was obtained in DNP laboratories. Measured values may vary slightly when tested in a different environment. Information contained within this document is subject to change without notification.

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