



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

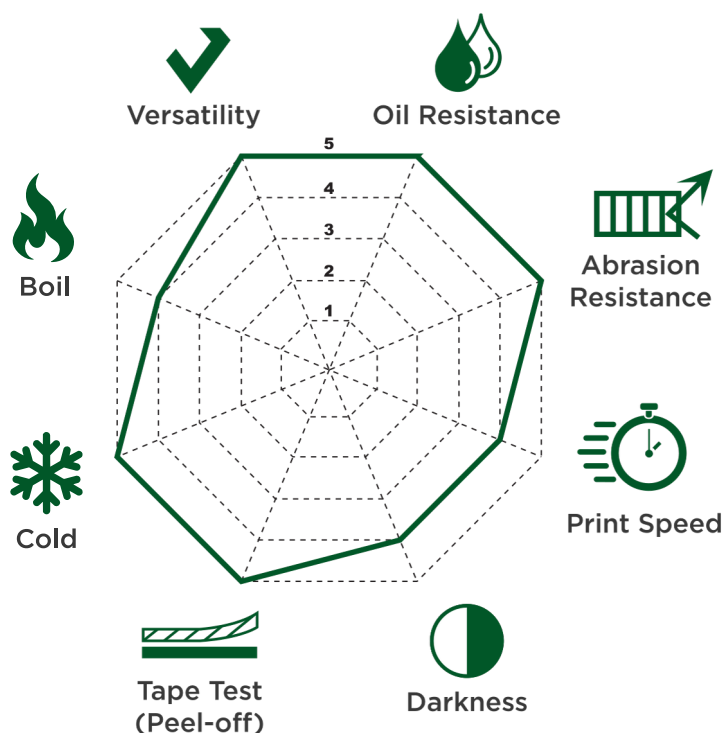


Electronics



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.

Minerva Nippon Supplies Co.Ltd

11, Soi Phattana Chonnabot 3 Yaek 16, Klon Song ton Nun,Ladkrabang, Bangkok, 10520



+66 2 106 2224



admin@minervasupplies.com



www.minervasupplies.com