

SK72724 Oil Resistant Near Edge Resin

Product Description

SK72724 has high durability for greasy substances, such as edible fats and oils, having printing versatility on a wide variety of substrates and also prints at extremely high speeds for faster turnaround. It outperforms the competition in abrasion and solvent resistance, and contains DNP's specially formulated backcoat technology for printhead protection, as well as DNP's exclusive anti-static properties for easy handling and extra printhead protection. Like all DNP ribbons, SK72724 is the industry leader in edge definition for clean, extremely durable, and dense bar codes.

Recommended Applications



Food & Beverage



Health & Beauty



Retail



Pharmaceutical

Recommended Substrates

Economy Synthetics	Polypropylene Polyethelene Polyolefin Polyester
Specialty Materials	Nylon

Performance Characteristics

- ▶ High Oil resistant
- ▶ Anti-static
- ▶ Abrasion resistant
- ▶ Suitable for Flat Head and Near Edge printers



for more info!

S & K ASIA SDN. BHD.

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S&K Global Customers
Malaysia, Singapore, Korea,
Indonesia, Philippines,
Vietnam, Thailand, India,
Middle East

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Ribbon Properties

Description	Result	Test Method
Ink	Resin	
Color	Black	Visual
Total Thickness	6.0 ± 0.8μ	Weight
Base Film Thickness	4.5 ± 0.4μ	Weight

Durability of Printed Image

Label Stock: Polyester, nylon films

Print Speed: 10 IPS

Description	Result	Test Method
Print Density	> 1.50	Densitometer
Smudge Resistance	A*	Colorfastness Tester - 100 Cycles of 400 Grams with Cotton Cloth
Scratch Resistance	A*	Colorfastness Tester - 50 Cycles of 380 Grams with Stainless Steel Pointed Tip

*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.

Conversion Chart

Millimeters (mm) to Inches = mm ÷ 25.4	Inches to Millimeters (mm) = Inches ÷ 0.03937
Meters (m) to Feet (ft) = m ÷ 0.3048	Feet (ft) to Meters (m) = Feet ÷ 3.2808
C° to F° = (1.8 X C°) + 32 = F°	F° to C° = (F° ÷ 1.8) - 17.77
Thousand square inches (MSI) to m ² = MSI X 0.645	MSI = m ² ÷ 0.645



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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