



TTP-1 THERMAL TRANSFER PAPER

Specifications may change without notice.
Last Update: November 2025 PS-2394 (Rev.5)

PRODUCT FEATURES

TTP-1 is a phenol-free thermal transfer paper designed for demanding pressure-sensitive applications. Engineered with specialty coatings for flexographic pre-printing, it ensures a smooth surface and high strength. Ideal for product labeling and industrial applications, it offers excellent smudge resistance, long-lasting image durability, and a blue-white shade for enhanced label appearance. Featuring a wide-temperature acrylic adhesive, it provides reliable performance across a wide range of conditions.

FACESTOCK PROPERTIES

Basis Weight

lbs (24 x 36 x 500 sheets)	40 ± 4
g/sq m	65 ± 7

Caliper

mil	2.8 ± 0.3
µm	72 ± 7

Smoothness (10S, PPS)

1.5 ± 0.2

Opacity (%)

86 ± 9

Brightness (%)

87 ± 9

CONTACT US

1125 Hurricane Shoals Road,
Lawrenceville, GA 30043

www.REI.Ricoh.com

Email: Orders@rei.ricoh.com

Customer Service:

(800) 843-7059

Toll-Free Fax: (888) 873-7059

CERTIFICATIONS

- ISO9001
- ISO14001

REGULATORY



Phenol Free



BPS Free



BPA Free



No Added PFAS

LAMINATED PRODUCT

Composite Basis Weight

lbs (24 x 36 x 500 sheets)	98 ± 12
g/sq m	160 ± 19

Composite Caliper

mil	5.6 ± 0.7
µm	142 ± 18

Application Temperature Range

°F	-40 to 122
°C	-40 to 50

Service Temperature Range

°F	-65 to 131
°C	-54 to 55

Liner: 40lbs.

Caliper: 2.5 mils ± 10% (64 ± 8 µm)

Opacity: 65% Maximum (Photovolt)

*If not room temperature application, quality must be validated thoroughly

G12 Adhesive: Wide Temperature and Permanent