

TTP-1 PB G12 Thermal Transfer

Specifications may change without notice.
Last Update: May 2026 PS-2564 (Rev. 1)



PRODUCT FEATURES

TTP-1 PB G12 is a phenol-free thermal transfer piggyback product 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 and permanent 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

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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)	223 ± 13
g/sq m	137 ± 21

Composite Caliper

mil	8.3 ± 1.3
µm	210 ± 32

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: 2.4 mils ± 10% (61 ± 6 µm)

Opacity: 65% Maximum (Photovolt)

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

G12 Adhesive: Wide Temperature and Permanent