

TECHNICAL INFORMATION



- Common Paper PSA Label -

Copyprint/TP41B/WK52

PHYSICAL CHARACTERISTICS

Facestock

A matte brilliant white woodfree machine finished printing paper with good opacity and superior toner bonding. It can be printed by all conventional printing processes. Designed to suit sheet prints for office monochrome copiers; laser and monochrome inkjet printers.

Basis weight ISO 536 : 70 gsm
Caliper ISO 534 : 96 μm

Adhesive

A laser grade emulsion acrylic permanent adhesive with excellent heat and aging resistance. It is compliant to US FDA 21 CFR 175.105 (Adhesive) for indirect food contact as well as ECC 88/378/EEC, CEN EN71, PART 3.

Minimum Application Temperature : +5°C
Product Functional Service Temperature: -20°C / +80°C

Liner

A white densified clay coated Kraft paper.

Basis weight ISO 536 : 52 gsm
Caliper ISO 534 : 55 μm

PERFORMANCE CHARACTERISTICS

| Properties | Test Method | Typical values |
|-----------------------------|-------------|---------------------|
| Initial Tack on Glass | FINAT FTM9 | 15.0 N/25mm |
| Adhesion to Stainless Steel | FINAT FTM2 | 6.0 N/25mm (20mins) |
| Total Product Caliper | ISO 534 | 167 μm |

Shelf life

1 year when stored at 22°C and 50% RH