

TECHNICAL INFORMATION PRELIMINARY



- Common Paper PSA Label -

Super Vellum70/TP43P/WK80

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

An emulsion acrylic permanent adhesive with good aging and water resistance. It has good tack to low surface energy substrates. It is compliant US FDA 21 CFR 175.105 (Adhesive) for food packaging & food processing as well as ECC 88/378/EEC, CEN EN71, PART 3. Also meets Germany BgVV Empfehlung XIV Kunststoff dispersionen, Stand 15/June/1992.

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 : 80 gsm
Caliper ISO 534 : 75 µm

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	15.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	7.0 N/25mm (20mins)
Total Product Caliper	ISO 534	188 µm

Shelf life

1 year when stored at 22°C and 50% RH