



TECHNICAL DATA SHEET

PermaPaper® DigiPlus Adhere (For Dry Toner, HP Indigo & Hi-speed Inkjet)

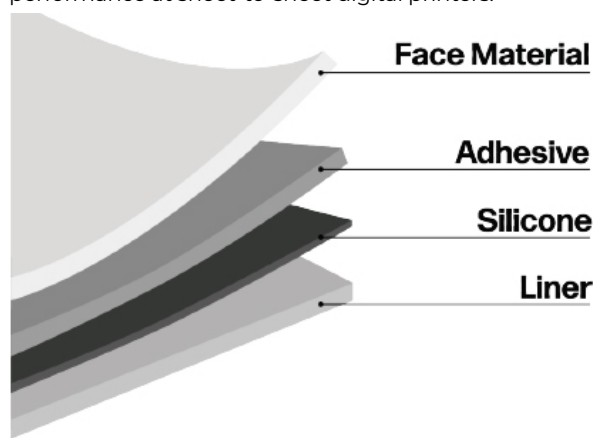
Synthetic Polyolefin Filmic Paper, Matt White, Sheets

PRODUCT / DESCRIPTION / BENEFITS

FACE : Polyolefin-based synthetic matt white film.

ADHESIVE : Acrylic permanent adhesive featuring good performance in cold, moist conditions. Strong adhesion on plastic and cardboard substrates.

LINER : One-side coated kraft release liner with excellent stability and performance at sheet-to-sheet digital printers.



TYPICAL USE

Oil & Chemicals

PRINTING & CONVERTING

Compatible with multiple printing technologies, including conventional methods (offset and litho), HP Indigo digital printing, and Dry Toner/laser systems (e.g., Konica Minolta™, Epson™, Xerox™, OKI™, Canon™, Ricoh™*). We recommend testing compatibility between media, printer, and inks prior to production.

PRODUCT RECOMMENDATIONS

Thanks to its high thickness and dimensional stability, this material supports large-format labels and is frequently used for drum and logistics identification purposes. Follow the grain direction and use manual feed when laser printing to minimize post-laser curl.

SHELF LIFE

1 year in original closed packaging under storage conditions as defined by FINAT section 2.5 (20-25°C, 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life of the product.

TYPICAL VALUES

FACE MATERIAL PE DIGITAL MATT WHITE PE178

Grammage	115 g/m2	ISO 536
Thickness	178 µm	ISO 534-80
Finishing	Matt White	

ADHESIVE EXTRA-PERMANENT XP33

Tack Glass	14 N FTM9	
Min Labelling Temperature	-5 °C	
Usage Temperature	-25/+120 °C	
Peel Value Glass-24 hours	10 N/25mm	FTM2

LINER 120G WHITE KRAFT

Grammage	120 g/m2	ISO 536
Thickness	113 µm	ISO 534-80

QUALITY CERTIFICATIONS & APPROVALS

- Complies with the requirements of BS 5609, Section 2, Part 4.1 (marine performance type test).
- Marine Exposure

DISCLAIMER

The information on physico-chemical characteristics and values in this document is based on tests we believe to be reliable, but it is provided without guarantee and does not constitute a warranty. It is intended solely for informational purposes. Purchasers should independently determine the suitability of this material for their specific use prior to application. All technical data are subject to change without notice. All products are sold in accordance with the applicable terms and conditions of sale. For further information, please contact your sales representative. In case of any ambiguities or discrepancies between the English version of this document and any translations, the English version shall prevail.