



Ref. ARGIPRINT RHODA 790 — Matt Paper High Speed Inkjet

HS inkjet matt paper / permanent hot-melt adhesive / white glassine liner

DESCRIPTION

White self-adhesive matt paper for high-speed inkjet printing, with a permanent synthetic-rubber-based hot-melt adhesive and a white glassine liner siliconised on both sides.

QUICK SUMMARY

Facestock: White self-adhesive matt paper

Adhesive: Permanent hot melt, synthetic rubber based

Liner: White glassine 62 ± 3 g/m²

Printing: High-speed inkjet (dye and pigment inks)

Key points

- Application temperature: -5 to $+45$ °C
- Service temperature: -20 to $+70$ °C
- Adheres to polar and non-polar surfaces
- High-tack adhesive
- Shelf life: 1 year in the original packaging

KEY ADVANTAGES

- White matt surface for high-speed inkjet printing.
- Compatible with dye and pigment inks in fast inkjet systems.
- Permanent synthetic-rubber-based hot-melt adhesive with high tack.
- Suitable for polar and non-polar surfaces; application from -5 to $+45$ °C and service from -20 to $+70$ °C.

RECOMMENDED APPLICATIONS

- Self-adhesive labels for luggage, the medical sector, packaging and food.

PRINTABILITY

Suitable for dye and pigment inks in fast inkjet printing systems. Validate inks and printing parameters within the customer's own process.

MATERIAL STRUCTURE

LAYER	CODE	DESCRIPTION
Facestock	White self-adhesive matt paper	Surface suitable for high-speed inkjet printing.
Adhesive	Synthetic-rubber-based hot melt	Permanent adhesive with high tack.
Liner	White glassine 62 ± 3 g/m ²	Siliconised on both sides; 55 ± 5 µm.



PHYSICAL PROPERTIES

PROPERTY	STANDARD	UNITS	VALUE	TOLERANCE
Paper thickness	—	µm	149	± 10
Paper + adhesive thickness	—	µm	195	± 10
Total thickness	—	µm	245	± 15
Total weight	—	g/m ²	223	± 8
Adhesive coat weight	—	g/m ²	50	± 3

STORAGE CONDITIONS

PROPERTY	UNITS	VALUE	TOLERANCE
Storage	—	Cool place; avoid heat	—
Relative humidity	%	50–60	—
Packaging	—	Original	—
Shelf life	year	1	—

STORAGE AND SHELF LIFE

Store in a cool place at 50–60 % relative humidity, away from intense heat sources. Indicative shelf life of 1 year in the original packaging.

USAGE RECOMMENDATIONS

- Apply to clean, dry surfaces.
- Not recommended for automatic dispensing.
- The high adhesive coat weight calls for low-speed processing and low tension in slitting and rewinding.

IMPORTANT NOTES

- Validate the suitability of the material under the real conditions of printing, converting and application.
- The values given are typical values based on the manufacturer's data and are subject to change without notice.

This document is a technical data sheet for commercial use. For any advice on the suitability of the material, please contact us.