

Product Reference Sheet

Neschen® Pure Color™ Media



Monet Canvas

Monet is a heavyweight 10 oz/yd² coated canvas with a prominent tooth that is ideal for giclée art reproductions, as well as for eye-catching POP signage, museum displays, interior decorating and store signage. This strong, yet flexible, canvas features a uniform matte texture and its specialized coating allows for vibrant, photorealistic printing with a wide color gamut. Designed for use with most solvent, eco-solvent, latex and UV printers on the market, Monet's tight weave also allows it to be used with vacuum-carried flat bed UV printers.

Properties at a Glance

- Weight – 10 oz/yd² (340 gsm)
- Gloss Level – matte
- Thickness – 18 mil (400 µ)
- Thread – 60/40 poly/cotton blend
- Weave – heavy canvas
- Outdoor durability – none, indoor only

Applications

- Giclée art reproductions
- Retail signage
- Trade show graphics
- POP displays

Printer Compatibility

- Roland – excellent compatibility with solvent & eco solvent printers.
- HP – excellent compatibility with solvent, eco solvent and latex printers.
- Mimaki – excellent compatibility with solvent & eco solvent printers.
- Mutoh – excellent compatibility with solvent & eco solvent printers.
- UV cure printers - compatibility with roll-roll and hybrid printers. Tight weave allows media to be used with most flat bed printers. Test for vacuum seal on flat bed printers.

Printer Setting Suggestions

- Pre, platen, and post heat: Use mid range setting (~ 35°C).
- Print uni-directional and 1440 x 1440 dpi for best resolution and color density.
- Use 720 x 1440 dpi for production.
- Use a matte canvas profile and artistic quality setting as a starting point.
- For best color matching results create a profile – see www.neschenbrands.com for available profiles.

Monet Canvas

Features-Advantages-Benefits

Features	Advantages	Benefits
Textured surface	Looks like a traditional artist canvas	Looks more realistic
Matte finish	Can be used with non-glare applications	No distracting reflections can be seen off the surface of the graphic
Can be stretched over frames	Print will behave like a traditional artist canvas	Can create your own custom artwork

Finishing Recommendations

- Cutting – product can be cut with fabric scissors and will not fray, but for best results use a heat knife and blade (Neschen item # 600HSG0 & 600H205) on glass or other heat resistant surface with a metal ruler to seal the edges.
- Sewing – use polyester thread to prevent material puckering.
- Hemming Tape – banner tape can be used in place of stitching. Check for adhesive compatibility with fabric as some adhesives do not stick well to fabric.
- Cleaning – if graphic becomes soiled, use a lint-free, clean cloth with warm soapy water and gently rub the affected areas. Do not immerse in water or use cleaning products as these can damage the graphic. Test all cleaning procedures on a small inconspicuous area (or on a previously printed test print) so that it does not affect the graphic. Rubbing wet ink may cause smudging.
- Wrinkle Removal – The best way to eliminate any wrinkles that form during transport or storage of the graphic is with a handheld steamer. Use the setting recommended for polyester fabrics and apply the steam to the back side of the graphic.
- Outdoor displays - Secure graphic to prevent wind damage.

Storage Conditions

- Store unused media in the plastic over wrap to protect it from humidity changes and contaminants. Store media on an even flat surface to prevent dents that may affect imaging performance. Media may also be stored standing on end or on a media caddy.
- 60° to 80°F and 40 to 65% RH
 - Product should be used within one year when stored at above conditions.

Neschen Americas
7091 Troy Hill Drive
Elkridge, MD 21075
USA

Neschen Americas Canada
1601 Matheson Blvd. E., Unit 4
Mississauga, Ontario
Canada, L4W1H9

Customer Service: 800-257-7325

www.neschenbrands.com