

Banners

Toner

Water

(eco) Solvent

UV Curable

Latex

3979B Scrim Banner

480 g/m²

Product Description

Tensile strength banner with a block-out layer to prevent shine through. This water resistant, opaque, light and flexible PVC banner consists of a tear resistant polyester fabric which is embedded between two white vinyl layers

Physical Properties

Thickness	380 µm		Tear Resistance	> 60 N	
Weight	480 g/m ²				

All values listed are target values

Applications/features

Heavy scrim
Outstanding tear and wind resistance
High Ink Limit
Excellent White Point
Good scratch resistance without lamination
Waterfast with pigment inks
Won't crack, fade or peel outdoors
Free hanging indoor/outdoor banners

Advertising
Event Signage
Exhibitions and sporting events
Point of Purchase Displays

Available Widths (mm)

2" core	610	914	1067	1524
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Refer for our current offering to www.canon-europe.com/mediaguide

Storage Conditions

Store by 23°C and 50% relative humidity. Store material in original packaging until ready to use. Allow material to adapt to room conditions before use.
Media can absorb moisture in humid conditions or extend moisture in low humid conditions. High humid conditions make the ink dry longer. The packaging also protects against sunlight.

Environment, Health & Safety

No Material Safety Data Sheet required.

Lamination Compatibility

Cold	Warm	Hot	Cold: pressure sensitive Warm: heat activated: 85°C - 95°C Hot: heat activated: 105°C -130°C
no	No	no	

Shelf life

1 year from shipping date when stored under ideal conditions (see above)

Colour Profiles

Canon develops high-quality colour profiles for media / ink / printer / RIP combinations. Check availability of profiles for your printer on www.canon-europe.com/mediaguide

Processing Guidelines

Printing guidelines

Allow material to adapt to room conditions for 24 hours before printing. Side to be printed is the outer side of the roll.

Make sure that the media comes not into contact with grease, oil, silicon, and dirt to avoid printing defects. It is recommended to handle the media with cotton gloves.

Insert the media with care in the printer. Incorrect loading can cause skewing or creasing. It is recommended to calibrate the printer before printing and to make a test print.

Print results will vary for different printer ink combinations. Ink restrictions and printer settings should be set for specific printer-ink combinations to obtain the best results.

Canon media profiles include optimal ink and printer settings for Canon supported printers. Depending on fluctuations in environment, printer, ink, media and applications, printer parameters may have to be adjusted slightly, to obtain the best results.

The use of dye inks can lead to premature fading of colors.

When using printers equipped with 'on board' cutters, cutter mechanism should be disabled due to the high tensile strength of the scrim vinyl substrate.

Recommended media settings on Canon printers:
Operation Panel: ScrimBannerVinyl
Printer Driver: Canon Scrim Banner Vinyl

Application guidelines

Allowing the prints to dry at least 24 hours before finishing is strongly advised. When using for banners or other hanging applications, hemming the edges is recommended.

When applying grommets, they should be inserted in double-hemmed edges. Corner grommets should be placed where the length and width hems cross, so that the grommet goes through four layers.

Liquid laminates are compatible and provide excellent surface protection. Always pretest the liquid laminate for compatibility prior to using. It is not recommended to overlaminate with pressure sensitive laminates.

Standard disclaimer:

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