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.co.in ™

CARELIT ™

ENVIRONMENT FRIENDLY PRINTABLE FABRICS

MADE WITH PRIDE IN INDIA

CARELIT is an initiative by Taneja Technocom under the brand name of **WYTE**, primarily focusing on **CARE for EARTH** by creating Recyclable, Bio-degradable & PVC-Free printable substrates for Outdoor & Indoor Advertising Industry.

In response to the demand for environmentally responsible solutions, we have added a series of "green" media to our extensive list of products. These products offer biodegradability or recyclability with no trade off in terms of image quality.

100% BIODEGRADABLE · PLASTIC FREE · 100% COMPOSTABLE

FIRE RESISTANT

BIO-CARELIT

CARELIT *Re*

CARELIT-FR

EXPLORE OUR NEW RANGE OF ENVIRONMENT FRIENDLY PRINTING SUBSTRATES

For Indoor & Outdoor Advertising

BIO-CARELIT — BIO-DEGRADABLE FABRIC

PRODUCT	BACKLIT/FRONTLIT	PRODUCT CODE	PROPERTIES	PAGE NO.
BIO-CARELIT Cotton Fabric	Backtlit - 150 (Gloss)	BF150G-Bio	Plastic Free	01
BIO-CARELIT Cotton Fabric	Frontlit - 280 (Gloss)	FF280G-Bio	Plastic Free	02
BIO-CARELIT Cotton Fabric	Black Back Frontlit- 300 (Gloss)	BBF300G-Bio	Plastic Free	03

CARELIT Re — RECYCLABLE POLYESTER FABRIC / PVC-FREE FILM & LAMINATION

PRODUCT	BACKLIT/FRONTLIT	PRODUCT CODE	PROPERTIES	PAGE NO.
CarelitRe Polyester Fabric	Backlit - 150 (Gloss)	BF150G-Re	PVC-Free	04
CarelitRe Polyester Fabric	Frontlit - 160 (Matte)	FF160M-Re	PVC-Free	05
CarelitRe Polyester Fabric	Frontlit - 170 (Gloss)	FF170G-Re	PVC-Free	06
CarelitRe Polyester Fabric	Frontlit - 220 (Matte)	FF220M-Re	PVC-Free	07
CarelitRe Polyester Fabric	Black Back Frontlit - 220 (Gloss)	BBF220G-Re	PVC-Free	08
CarelitRe Polyester Fabric	Both Side Printable - 330 (Matte)	BSP330M-Re	PVC-Free	09
CarelitRe Polyester Fabric	Flag Banner 120 (Matte)	FB120M-Re	PVC-Free	10
CarelitRe Polyester Fabric	Satin Soft -160 Silk	SS160-Re	PVC-Free	11
CarelitRe Film SA	PVC-Free Vinyl-150 (Matte)	W09CARE-Re	PVC-Free	12
CarelitRe Film SA	PVC-Free Lam 55 (Matte)	CPP4243M	PVC-Free	13
CarelitRe Film SA	PVC-Free Lam 55 (Gloss)	CPP4243G	PVC-Free	14
CarelitRe Film SA	MP Flim-250 (Matte)	MP250M-Re	PVC-Free	15

CARELIT-FR — FLAME RETARDANT FABRIC

PRODUCT	BACKLIT/FRONTLIT	PRODUCT CODE	PROPERTIES	PAGE NO.
CarelitRe Polyester Fabric	Backlit - 130FR (Smooth)	BF130S-Re	PVC-Free	16
CarelitRe Polyester Fabric	Frontlit-220 (Matte)	FF220M-FR	PVC-Free	17
BIO-CARELIT Cotton Fabric	Frontlit-280 (Matte)	FF280M-Bio FR	Plastic Free	18
CarelitRe Tent Fabric	Tent-400 (Matte)	TF400M-FR	PVC-Free	19

BIO-CARELIT

100% BIODEGRADABLE
PLASTIC FREE
100% COMPOSTABLE

BIO-DEGRADABLE FABRIC

FOR FRONTLIT & BACKLIT ADVERTISING

Printable on UV, Latex & Eco-Solvent Machines

What is BIO-CARELIT?

BIO-CARELIT 100% COTTON Bio-degradable & Plastic Free printable fabric - decomposition within 4 to 8 months. In response to the demand for environmentally responsible solutions, we have added a series of "green" media to our extensive list of products. These products offer biodegradability with no trade off in terms of image quality.

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PLASTIC FREE
100% COMPOSTABLE

wyte™ 01

BIO-CARELIT COTTON FABRIC | BACKLIT - 150 (Gloss)

Sizes (In Inches): 40 | 52 | 63 | 80 | 100 | 126

Product Code: BF150G-Bio

Base Substrate : Cotton Fabric
Surface   : Gloss
Weight   : 150 gsm
Application   : Backlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on U.V.

100% COTTON Bio-degradable
printable fabric - decomposition within 4 to 8 months, **BF150G-Bio** is a backlit fabric, specially formulated with heavy DURA Ink Receptive Layer (DIRL) for high ink absorption which gives better backlit results of darker images.

It is environment friendly & plastic free media.

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PLASTIC FREE
100% COMPOSTABLE

wyte™ 02

BIO-CARELIT COTTON FABRIC | FRONTLIT - 280 (Gloss)

Sizes (In Inches): 40 52 63 80 100 126

Product Code: **FF280G-Bio**

Base Substrate	: Cotton Fabric
Surface	: Gloss
Weight	: 280 gsm
Application	: Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

100% COTTON Bio-degradable printable fabric - decomposition within 4 to 8 months, Frontlit **FF280G-Bio** is an environment friendly & plastic free media for digital print industry.

It is a high performance digital print media, remarkably light weight and incredibly durable.

This high quality substance replaces PVC billboards & banners etc.

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PLASTIC FREE
100% COMPOSTABLE

wyte™ 03

BIO-CARELIT COTTON FABRIC | BLACK BACK FRONTLIT- 300 (Gloss)

Sizes (In Inches): 40 | 52 | 63 | 80 | 100 | 126

Product Code: BBF300G-Bio

Base Substrate : Cotton Fabric
Surface : Gloss
Weight : 300 gsm
Application : Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

100% COTTON Bio-degradable printable fabric - decomposition within 4 to 8 months, **BBF300G-Bio** is a frontlit fabric with a opaque black coating on the back to prevent light penetration through the media.

It is a tough, high strength media suitable for most of the out door applications. Specially coated with COLORLOCK Ink Receptive Layer (CIRL) for better ink durability which prevents immediate fading.

GO GREEN

CARELIT Re

RECYCLABLE POLYESTER FABRIC

FOR FRONTLIT & BACKLIT ADVERTISING

Printable on UV, Latex & Eco-Solvent Machines

Why we need high quality recycled polyester fabrics?

Recycled polyester is made from recycled materials (PET and polyester fabrics). By choosing recycled polyester, we're able to deliver the same technical performance in fibers with a smaller environmental footprint.

- Energy needed to make the recycling polyester is less than what was needed to make the virgin polyester in the first place, so we can save energy.

- Recycling pet to create the fabrics prevents it from going to landfill

- Using more recycled polyester reduces our dependence on petroleum as the raw material for our fabric needs

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CARELIT Re POLYESTER FABRIC | BACKLIT - 150 (Gloss)

Sizes (In Inches): 40 | 52 | 63 | 80 | 100 | 126

Product Code: **BF150G-Re**

Base Substrate	:	Polyester Fabric
Surface	:	Gloss
Weight	:	150 gsm
Application	:	Backlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on U.V.

PVC FREE & 100% Recyclable

BF150G-Re is a Woven POLYESTER Backlit Fabric in gloss finish.

Widely used for Backlit Lighting Box advertising, Show Window, Metro Station, Shopping Mall etc.

Accurate coating formula to ensure uniform light when used for backlit applications.

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CARELIT*Re* **POLYESTER FABRIC** | FRONTLIT - 160 (Matte)

Sizes (In Inches): 40 | 52 | 63 | 80 | 100 | 126

Product Code: **FF160M-Re**

Base Substrate : Polyester Fabric
Surface : Matte
Weight : 160 gsm
Application : Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Latex

PVC FREE & 100% Recyclable

FF160M-Re is a Woven POLYESTER Frontlit Fabric in matte finish.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc.

Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

CARELIT™

wyte™ 06

CARELIT Re **POLYESTER FABRIC** | FRONTLIT - 170 (Gloss)

Sizes (In Inches): 40 52 63 80 100 126

Product Code: FF170G-Re

Base Substrate : Polyester Fabric
Surface : Gloss
Weight : 170 gsm
Application : Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

PVC FREE & 100% Recyclable

FF170G-Re is a Woven POLYESTER Frontlit Fabric in gloss finish.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc.

Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

CARELIT™

wyte™ 07

CARELIT *Re* **POLYESTER FABRIC** | FRONTLIT - 220 (Matte)

Sizes (In Inches): 40 52 63 80 100 126

Product Code: FF220M-Re

Base Substrate : Polyester Fabric
Surface : Matte
Weight : 220 gsm
Application : Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

PVC FREE & 100% Recyclable

FF220M-Re is a Woven POLYESTER Frontlit Fabric in matte finish.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc.

Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

CARELIT™

wyte™ 08

CARELIT *Re* **POLYESTER FABRIC** | BLACK BACK FRONTLIT - 220 (Gloss)

Sizes (In Inches): 40 52 63 80 100 126

Product Code: BBF220G-Re

Base Substrate	:	Polyester Fabric
Surface	:	Gloss
Weight	:	220 gsm
Application	:	Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

PVC FREE & 100% Recyclable

BBF220G-Re is a Woven POLYESTER Frontlit Fabric comes with a unique opaque black coating on the back to prevent light penetration through the media.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc. Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

CARELIT™

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CARELIT *Re* POLYESTER FABRIC | BOTH SIDE PRINTING - 330 (Matte)

Sizes (In Inches): **50**

Product Code: **BSP330M-Re**

Base Substrate : Polyester Fabric
Surface : Matte (Opaque)
Weight : 330 gsm
Application : Both Side Printable

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

PVC FREE & 100% Recyclable

BSP330M-Re is a Woven POLYESTER Frontlit Fabric in Matte finish. It is a **Both Side printable** block-out substrate with a unique coating to prevent scratching against platen surface when printing on other side.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc. Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

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CARELIT *Re* POLYESTER FABRIC | FLAG BANNER - 120 (Matte)

Sizes (In Inches): 40 | 52 | 63 | 80 | 100 | 126

Product Code: **FB120M-Re**

Base Substrate : Polyester Fabric
Surface : Matte
Weight : 120 gsm
Application : Flag

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco-Solvent

PVC FREE & 100% Recyclable

FB120M-Re is a Woven POLYESTER Frontlit Fabric in matte finish.

Specially developed for Outdoor & Indoor advertising, Events, signage & Hoardings etc.

Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

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CARELIT*Re* POLYESTER FABRIC | SATIN SOFT - 160 (Silk)

Sizes (In Inches): 63

Base Substrate : Polyester Fabric
Surface : Satin
Weight : 160 gsm
Application : Flag

Compatible with:
Sublimation / Latex / U.V. Printers

Sample Printed on Sublimation

Product Code: **SS160-Re**

PVC FREE & 100% Recyclable

SS160-Re is a Woven POLYESTER Frontlit Fabric in matte finish.

Specially developed for Outdoor & Indoor advertising, events, signage & flags etc.

Waterproof & High-quality print texture with high tensile strength for Outdoor displays.

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CARELIT *Re* | PVC-FREE VINYL - 150 (Matte)

Sizes (In Inches): 36 42 50 60

Base Substrate : Polypropylene
Surface : Matte
Thickness : 150 micron
Application : Frontlit

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Latex

Product Code: W09CARE-Re

Environment friendly:
- PVC Free - NO solvent release
- Water-based Grey glue

Better Performance:
- PP has better flatness than PVC
- Removable adhesive
- Fewer dust from raw material

CARELIT *Re* | PVC-FREE LAM - 55 (Matte)

Sizes (In Inches): | 36 | 40 | 42 | 50 | 60 | Product Code: **CPP4243M**

Base Substrate	:	Polypropylene
Surface	:	Matte
Thickness	:	55 micron
Application	:	Frontlit

CARELIT™

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SAMPLE | PVC-FREE VINYL - 150 (Matte) with PVC-FREE Matte Lamination

Sample Printed on Latex

Advantages of PVC-FREE Lamination

Environment friendly:
- PVC Free - NO solvent release
- Water-based glue

Better Performance:
- CPP has better flatness than PVC
- PET Liner has better flatness than Paper liner
- Fewer dust from raw material
- Easier releasing from PET liner than Paper
- Excellent laminating transparency than PVC

CARELIT *Re* | PVC-FREE LAM - 55 (Gloss)

Sizes (In Inches): | 36 | 40 | 42 | 50 | 60 | Product Code: **CPP4243G**

Base Substrate	:	Polypropylene
Surface	:	Gloss
Thickness	:	55 micron
Application	:	Frontlit

CARELIT™

wyte™ 14A

SAMPLE | PVC-FREE VINYL - 150 (Gloss) with PVC-FREE Gloss Lamination

Sample Printed on Latex

Advantages of PVC-FREE Lamination

Environment friendly:
- PVC Free - NO solvent release
- Water-based glue

Better Performance:
- CPP has better flatness than PVC
- PET Liner has better flatness than Paper liner
- Fewer dust from raw material
- Easier releasing from PET liner than Paper
- Excellent laminating transparency than PVC

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CARELIT *Re* | MP FILM - 250 (Matte)

Product Code: **MP250M-Re**

Sizes (In Inches): **40** **50**

Base Substrate : Polypropylene
Surface : Matte
Thickness : 250 gsm
Application : Backlit / Frontlit
Feature : Scratch-Proof

Compatible with:
Latex / U.V. Printers

Sample Printed on Latex

CHARACTERISTICS
- Tear and waterproof
- Maximum colour brilliance
- Outstanding printing characteristics
- Durability
- 100% recyclable

USES
- Roll-up banners
- Banners
- Backlit posters
- Outdoor advertising

GO GREEN

CARELIT-FR

FIRE RESISTANT

FLAME RETARDANT FABRIC

FOR FRONTLIT & BACKLIT ADVERTISING

Printable on UV, Latex & Eco-Solvent Machines

CARELIT-FR

What is Flame Retardant (FR) Fabric?

Flame Retardant (or "FR"), or Fire Retardant, fabrics refer to fabrics that are inherently resistant to flame or fabrics that have been treated with chemicals to be resistant to flame. Purchasing a flame retardant fabric does not mean that the material is flame PROOF and will absolutely not catch on fire, it means that they are resistant to flame and will not allow the fire to SPREAD.

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CARELIT-FR POLYESTER FABRIC | BACKLIT - 130 (Soft)

Sizes (In Inches): **40** **52** **63** **80** **100** **126**

Product Code: **BF130S-FR**

Base Substrate	:	Polyester Fabric
Surface	:	Smooth
Weight	:	130 gsm
Application	:	Backlit
FR Certification	:	YES

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on U.V.

PVC FREE & 100% Recyclable

BF130S-FR is a Woven POLYESTER Backlit Fabric.

Widely used for Backlit Lighting Box advertising, Show Window, Metro Station, Shopping Mall etc.

Flame Retardant, Shrink-Resistant, Tear-Resistant, Waterproof Smooth texture with soft substrate to ensure certain resistance for wrinkle marks .

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CARELIT-FR **POLYESTER FABRIC** | FRONTLIT - 220 (Matte)

Sizes (In Inches): | 40 | 52 | 63 | 80 | 100 | 126

Product Code: **FF220M-FR**

Base Substrate : Polyester Fabric
Surface : Matte
Weight : 220 gsm
Application : Frontlit
FR Certification: YES

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco Sol.

Frontlit FF160M-FR is an 100% Recyclable Polyester, PVC free fabric media for indoor & outdoor advertising applications.

Requirements for signages made of limited flame spread materials and material assemblies affording protection against heat and flame.

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100% BIODEGRADABLE · 100% COMPOSTABLE
PLASTIC FREE

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CARELIT-FR **COTTON FABRIC** | FRONTLIT - 280 (Matte)

Sizes (In Inches): | 40 | 52 | 63 | 80 | 100 | 126 |

Product Code: **FF280M FR**

Base Substrate : Cotton Fabric
Surface : Matte
Weight : 280 gsm
Application : Frontlit
FR Certification: YES

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Eco Sol.

Frontlit FF280M-FR is an environment friendly 100% **NATURAL FABRIC**, PVC free media for digital print industry.

It is a high performance digital print media, remarkably light weight and incredibly durable.

This high quality substance replaces PVC vinyl billboards, banners etc.

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CARELIT-FR **TENT FABRIC** | FRONTLIT - 400 (Matte)

Sizes (In Inches): **40** **52** **63** **80** **100** **126**

Product Code: **TF400M FR**

Base Substrate : Polycotton Fabric
Surface : Matte
Weight : 400 gsm
Application : Tent
FR Certification: YES

Compatible with:
Eco Sol / Latex / U.V. Printers

Sample Printed on Latex

PVC FREE & 100% Recyclable
POLYCOTTON Frontlit Fabric
has 65% Polyester & 35% Cotton
makes it a softer fabric
with extra strength.

CERTIFICATE

OF QUALITY

wyte .co.in **CARELIT**™ PVCFREE

RoHS compliant

SGS Certified

TO KNOW MORE ABOUT OUR CERTIFIED
RANGE OF PRODUCTS

SCAN THE QR CODE

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