

Starboard Tack™

Pressure Sensitive



MAC PAPERS
+ PACKAGING



Paper & Film Products for
Digital & Offset Printing

The Right Choice

In the sailing world, the term “starboard tack” indicates a vessel has the right of way. In the printing world, the Starboard Tack™ line of paper and film products is the right way to go when high quality pressure-sensitive labels are needed.

Manufactured by Spinnaker and available from Mac Papers and Packaging for next-day delivery throughout the Southeast, Starboard Tack pressure-sensitive offers just the right amount of tack, or stickiness, to meet any application needs. Starboard Tack products offer premium results across all offset and digital printing platforms—from color copiers to the latest high-speed production presses.

Mac Papers and Packaging is proud to stock Starboard Tack best sellers at our facilities throughout the Southeast. We are also pleased to offer the full line of Spinnaker brand products listed in this swatchbook.



Toner



Dual Purpose



HP Indigo



Offset

Starboard Tack™

Pressure Sensitive Paper & Film products

	Size	GSM	S	S-Scored Liner	Mac Papers Permanent Adhesive #	Mac Papers Ultra Perm Adhesive #	Shts/Carton
--	------	-----	---	----------------	---------------------------------	----------------------------------	-------------

DiversiPrint® Paper Products

for production toner presses, laser printers and copiers

60# Gloss	8.5x11	198	S	092512			1000
	12x18	198	S	092522			200
60# Ultra Matte™	12x18	202	S	092539			200
60# Bright White	8.5x11	202	S	092540			1000
10% PCW and ink jet printable	12x18	202	S	092541			200

Dual Purpose Film Products

for HP Indigo digital presses, production toner presses and laser printers

Matte White Digital Vinyl	12x18	273/270 [®]	S	092542	092543		200
---------------------------	-------	----------------------	---	--------	--------	--	-----

Digi™ Paper Products

for HP Indigo digital presses

Gloss Optimized	12x18	223	S	092544			200
Matte	12x18	221	S	092545			200

Multi-Purpose Die Cut Products

for production toner presses, laser printer and copiers

96 Bright White / Permanent / 8.5x11	3 1/2x5	4 labels/sheet		MP4504			1000
	4x3 1/3	6 labels/sheet		MP4306			1000
	4x2	10 labels/sheet		MP4310			1000
	2 5/8x1	30 labels/sheet		MP4330			1000

Offset-Printable Paper Products

White Papers

60# High Gloss	8.5x11		S	092471			1000
	17.25x22.25		S	092472			500
	26x20		S	092474			500
60# Semi Gloss	8.5x11		S	092466			1000
	17.25x22.25		S	092468			500
	26x20		S	092470			500
60# Ultra Matte™	8.5x11		S	092461			1000
	17.25x22.25		S	092464			500
	26x20		S	092465			500
60# Offset	8.5x11		S	092455			1000
	8.5x11		S	092489 [^]			1000
	17.25x22.25		S	092457			500
	26x20		S	092460			500

60# Fluorescents

Red	8.5x11		S	092481			1000
Green	8.5x11		S	092478			1000
Orange	8.5x11		S	092480			1000
Chartreuse	8.5x11		S	092476			1000

For optimal printer settings, approvals and certifications, visit spinps.com.

[®] Indicates GSM value for removable adhesive item. [^] 250 shrink-wrapped inner packs.



For Production Toner Presses, Laser Printers and Copiers

	Size	GSM	S	S-Scored Liner/0-0-0-Split Liner	Permanent Adhesive #	Removable Adhesive #	Shits/Carton
DiversiPrint® Paper Products							
60# Gloss	8.5x11	198	S	092512			1000
	12x18	198/209 ^R	S	092522	0044501		200
	12x18	198	S	0002128			500
	12x18	198	0	0044638			200
	13x19	198	S	0048700			200
55# Semi Gloss	12x18	193	S	0043957			200
	12x18	193	0	0049038			200
60# Ultra Matte™	8.5x11	202	S	0002133			1000
	12x18	202/213 ^R	S	092539	0044503		200
	12x18	202	S	0002131			500
	12x18	202	0	0049041			200
60# Bright White 10% PCW and ink jet printable	8.5x11	202	S	092540			1000
	8.5x11	202	0	0002531			1000
	12x18	202	S	092541			200
	12x18	202	S	0002134			500
	12x18	202	0	0044505			200
	12x18	202	0	0002529			500
	13x19	202	S	0048701			200
17.25x22.25	202	0	0002530			500	
60# Gloss Cover-up	12x18	206	S	0044506			200
60# Ultra Matte™ Cover-up	12x18	210	S	0044507			200

DiversiPrint® Film and Specialty Products

Gloss White Laser Polyester	12x18	179	0	0048321			200
Matte White Laser Polyester	12x18	183	0	0045955			200
Gloss Clear Laser Polyester	8.5x11	185	0	0044734*			1000
	12x18	185	0	0044827			200
Digital Satin Cloth	12x18	262	S	0045709			200

For optimal printer settings, approvals and certifications, visit spins.com.

Mac Papers brand item numbers shown in **blue**. Spinnaker Strip-Tac® brand item numbers shown in black.

GSM denotes typical values. ^R Indicates GSM value for removable adhesive item. * Items also sold in individual 100 sheet box.

Digital Dual Purpose Films

For HP Indigo Digital Presses, Production Toner Presses and Laser Printers

	Size	GSM	S	S-Scored Liner/0-0-Split Liner	Permanent Adhesive #	Removable Adhesive # (Paper) Ultra Perm Adhesive # (Film)	Shits/Carroll
7 Mil Digital Teslin®	12x18	251	S	0044932		200	
	13x19	251	S	0044651		200	
Matte White Digital Vinyl	12x18	273/270 ^R	S	092542	092543	200	
	12x18	273/270 ^R	0	0045511	0045509	200	
	13x19	273/270 ^R	S	0046759	0046760	200	
	29.5x20.5	273/270 ^R	S	0047675	0047672	200	
Matte Clear Digital Vinyl	12x18	264/261 ^R	0	0045508	0045505	200	
	13x19	264/261 ^R	0	0046761	0046762	200	



For HP Indigo Digital Presses

Digi™ Paper Products

Gloss Optimized	12x18	223	S	092544		200
	12x18	223	S	0009799		500
	12x18	223	0	0044639		200
	13x19	223	S	0044509		200
	29.5x20.5	223	S	0047524		200
Semi Gloss	12x18	220	S	0044510		200
	13x19	220	S	0045684		200
Matte	12x18	221	S	092545		200
	12x18	221	S	0009801		500
	12x18	221	0	0049039		200
	13x19	221	S	0044512		200
	29.5x20.5	221	S	0047521		200
Uncoated Finch Fine® iD 10% PCW	12x18	227	S	0044513		200
	12x18	227	S	0043099		500
	12x18	227	0	0044640		200
	13x19	227	S	0045683		200
8 Pt Tag Optimized	12x18	320	S	0044514		200
Gloss Cover-up Optimized	12x18	232	S	0044515		200
Matte Cover-up	12x18	231	S	0044516		200

For optimal printer settings, approvals and certifications, visit spinps.com.

Mac Papers brand item numbers shown in **blue**. Spinnaker Strip-Tac® brand item numbers shown in black.

GSM denotes typical values. ^R Indicates GSM value for removable adhesive item.

Tips for printing DiversiPrint® pressure sensitive

PAPER PRODUCTS

Laser printing after offset printing:

- For best laser processing results, immediately package offset printed stock in a moisture barrier wrap

Desktop and mid-range printers:

- Feed through manual feed tray
- Use “heavy paper” setting or set to proper GSM for best toner anchorage

High-speed laser printers:

- For best feeding results, use the belt/friction feed loading tray and the top delivery tray
- Use the appropriate weight setting for best toner anchorage and feeding

FILM PRODUCTS

- For best toner anchorage, use appropriate weight or thickness setting, which on some printers is the “heavyweight” setting
- When printing clear, choose the “white” setting so the printer will recognize the liner
- Use the maximum amount of static elimination
- If a jam occurs, turn the sheets so that the opposite edge becomes the feed edge as the jam may have been caused by a bent corner

Tips for printing Digital Dual Purpose Films

- Condition stock at pressroom conditions for a minimum of 24 hours
- Set to appropriate GSM and/or caliper or use “heavyweight” setting
- If film is clear, use “white” setting
- For HP Indigo, the blanket temperature may be increased to improve ink anchorage
- Use the maximum amount of static elimination

Tips for printing Digi™ pressure sensitive

- Condition stock at pressroom conditions for a minimum of 24 hours
- For best ink anchorage and feeding results, use appropriate GSM or thickness setting
- To improve ink anchorage, the blanket temperature may be increased

For certifications, approvals and optimal printer settings, visit spinps.com.

For more information, please contact your local Mac Papers account manager or email digital@macpapers.com.

Offset Printing

Products for commercial offset presses

	Size	S	S ₂ -Scored Liner/0 ₂ -Spill Liner	Permanent Adhesive #	Removable Adhesive #	Shts/ Carton
White Papers						
60# High Gloss	8.5x11	S	092471			1000
	17.25x22.25	S	092472			500
	17.25x22.25	0	0002308			500
	26x20	S	092474			500
	26x20	0	0004543			500
	26x40	S	0009933			200
60# Semi Gloss	8.5x11	S	092466			1000
	17.25x22.25	S	092468	0002300		500
	17.25x22.25	0	0002299			500
	26x20	S	092470	0005312		500
	26x20	0	0005315			500
	26x20	S	0044577			3000
	26x20	0	0046598			3000
	26x40	S	0009935			200
	26x40	0	0009934			200
60# Satin Litho	8.5x11	S	0048806			1000
	17.25x22.25	S	0048807			500
60# Ultra Matte™	8.5x11	S	092461			1000
	17.25x22.25	S	092464			500
	17.25x22.25	0	0002307			500
	26x20	S	092465			500
	26x20	0	0006212			500
	26x40	S	0009938			200
60# Offset	8.5x11	S	092455	0004436		1000
	8.5x11	S	092489[^]			1000
	17.25x22.25	S	092457	0002296		500
	17.25x22.25	0	0002291			500
	26x20	S	092460			500
	26x20	0	0007985			500
60# Bright White	8.5x11	S	0009604			1000
♻️ 10% PCW						
8 Pt C1S Tag	17x22	S	0001614			500
Latex Impregnated						
60# White Latex	17x22	S	0003062			500
Cover-ups						
Coverglos™ (High Gloss)	17.25x22.25	S	0009765			500
Semi Gloss Cover-up	17.25x22.25	S	0002191			500
	26x20	S	0044571			500
Covermatte™	8.5x11	S	0009766			1000
	17.25x22.25	S	0009767			500
Offset Cover-up	17.25x22.25	S	0002280			500
Fluorescents						
60# Red	8.5x11	S	092481			1000
	17x22	S	0004368			500
60# Green	8.5x11	S	092478			1000
	17x22	S	0003037			500
60# Orange	8.5x11	S	092480			1000
	17x22	S	0003038	0001710		500
60# Chartreuse	8.5x11	S	092476			1000
	17x22	S	0003039			500
60# Pink	8.5x11	S	0009620			1000
	17x22	S	0009328			500

Mac Papers brand item numbers shown in blue. Spinnaker Strip-Tac® brand item numbers shown in black. Liner weight is 80# on all products except where noted. ^ 250 shrink-wrapped inner packs.



Offset Printing

Products for commercial offset presses

	Size	S ₂ -Scored Liner/0-0-Split Liner	Permanent Adhesive #	Ultra Rem Adhesive #	Shts/Case
--	------	--	----------------------	----------------------	-----------

Astrobrights®

60# Solar Yellow	8.5x11 17x22	S	0009653*		1000 500
60# Pulsar Pink	8.5x11	S	0009945*		1000
60# Cosmic Orange	8.5x11	S	0040832*		1000
60# Terra Green	8.5x11	S	0040827*		1000
60# Lunar Blue	8.5x11 17x22	S	0009723* 30% PCW		1000 500
60# Orbit Orange	8.5x11 17x22	S	0009320* 30% PCW		1000 500
60# Re-Entry Red	8.5x11	S	0009605*		1000
60# Gamma Green	8.5x11	S	0009943* 30% PCW		1000

Other Colors

60# Brown Kraft	17x22	S	0009949		500
60# Natural Cream	8.5x11	S	0040835* 10% PCW		1000

Films

2 Mil TC Clear Polyester	27x20	0	0014503	90#	100
3.4 Mil TC Matte White Vinyl	24x18	S	0045405		100
	27x20	S		0045407	100
	27x38	S	0045415		100
	27x38	0		0045410	100
7 Mil Teslin®	12x18	S	0044932		200
	13x19	S	0044651		200

	Size	S ₂ -Scored Liner/0-0-Split Liner	Permanent Adhesive #	Shts/Case
--	------	--	----------------------	-----------

Specialty

Satin Cloth	17.25x22.25	S	0048801 (Backge)	100
-------------	-------------	---	---------------------	-----

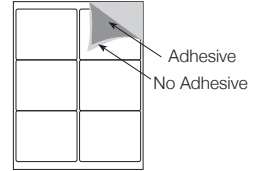
Foils

Bright Gold	20x26	0	0003004	100
Bright Silver	20x26	0	0002976	100

Mac Papers brand item numbers shown in **blue**. Spinnaker Strip-Tac® brand item numbers shown in black. Liner weight is 80# on all products except where noted. * Items also sold in individual 100 sheet box.

Multi-Purpose Die Cut Labels

- Designed for today's demanding digital print systems
- Laser products in various sizes on 8.5x11 sheets
- Specialty items including auto window stickers and name badges
- Select 8.5x11 products are manufactured with Advantedge Technology,[®] which offers trouble-free processing by eliminating adhesive from the outer 1/16" edge of the sheet



For die cut templates, visit spinps.com.

For a complete listing of die cuts, reference the Starboard Tack Digital Catalog.

Custom Die Cut Labels

- For digital printing in a wide variety of whites, colors, and film facestocks
- Order/Freight minimum as low as 1,000 sheets
- Custom digital sizes from 8.5x11 to 14x20
- Leadtime is 3 - 10 business days

Full Sheet Digital Express Program

- When non-stocking digital sheet sizes are needed for maximum printer efficiency, use the Digital Express Program
- Products include papers and films with permanent, removable, and ultra removable adhesives, and cover-up products—most stocking constructions in this swatchbook are available
- 8.5x11, 8.5x14, 11x17, 12x18, 13x19, and 14x20 sheet sizes qualify*
- Items are bulk packed in cartons
- Order/Freight minimum is 1,000 sheets/maximum 10,000 sheets*
- Leadtime is 2 - 5 business days

*Larger quantities and additional digital sizes may have a longer leadtime

Lift flap for a complete product listing

Offset-Print Express Ship Program

When non-standard sheet sizes are needed for optimal print layout, use the Express Ship custom size program.

60# High Gloss	Permanent	80# Scored & No Score
60# Semi Gloss	Permanent & Removable	80# Scored & No Score
60# Ultra Matte	Permanent	80# Scored & No Score
60# Offset	Permanent	80# Scored & No Score

Order Size: 1.5 MMSI - 20 MMSI. Freight prepaid at 1.5 MMSI.

Tolerance: +/- 10%

Typically ships in 2 business days from Ohio. Pallet pack only. Carton packaging or large sheet sizes may be longer.

Custom Products

When a special face, adhesive, or liner construction or custom size is required, Mac Papers offers a full line of custom products to meet your application needs. Please contact your local Mac Papers account manager with your specific application.

Order minimums

For custom sizes from coated product in-house: 1.5 MMSI

For custom coated product from stocking components: 3 MMSI

For custom order components: paper mill minimum

Lift flap for a complete product listing

**With branch locations throughout the Southeast,
our reach and capabilities are extensive.**

**To view our offering of Starboard Tack paper
and film products as well as our full line of paper,
packaging, wide format and facility supplies
products, please visit: macpapers.com/catalog.**

To request Starboard Tack samples, visit macpapers.com/samplecenter
or contact your local Mac Papers and Packaging account manager.



**MAC PAPERS
+ PACKAGING**

Manufactured by Spinnaker Coating, LLC 518 E. Water Street Troy, OH 45373.

Product performance depends on many variables; testing for a specific application is recommended.

MAC PAPERS is a registered trademark and STARBOARD TACK is a trademark of Mac Papers, LLC. © 2020 Mac Papers, LLC. All rights reserved.
Advantedge Technology, Digi, DiversiPrint, Strip-Tac, and Ultra Matte are trademarks of Spinnaker Coating, LLC. Finch Fine is a registered trademark of Finch Paper, LLC.
Teslin is a registered trademark of PPG Industries. HP and Indigo are trademarks of Hewlett-Packard Development Company, L.P. Kodak and NexPress are trademarks of
Eastman Kodak Company. Printer models are trademarks of their respective owners. 12/20