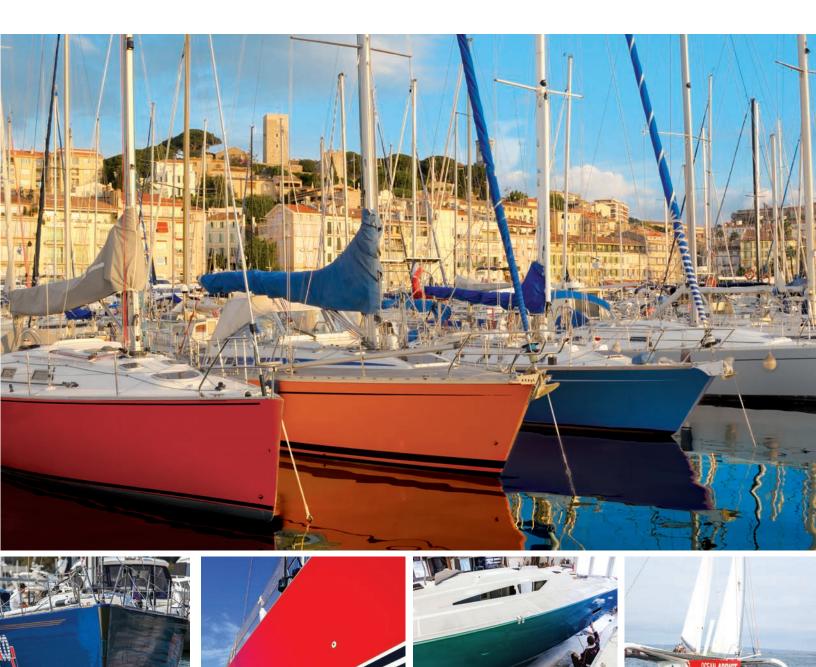


## Marine Product Guide



Set Sail with Unlimited Graphic Opportunities.







Gloss & Matte











# **Brushed & Structured**





## Carbon Fiber & Iridescent



Marine Graphics		o Printed	ap Printed	T Decal	p Color	rap Color xture	ettering & Markings
Product Series	Description	Full Wrap Print	Partial Wrap Printed	Printed Decal	Full Wrap Colo	Partial Wrap Color or Texture	Letterii
IMAGin <sup>®</sup>							
JT5529BFD B•free <sup>®</sup> PRO	2.1 mil gloss white, highly conformable vinyl PERMACOLOR® RAYZor™, Enhancers or HORIZon™ recommended for lamination.	1	1	1			
MACmark <sup>®</sup> Markin	ng Films						
TuningFilm Carbon BF	5.1- mil textured vinyl, high-performance Micro-structured permanent, bubble-free adhesive					1	V
TuningFilm Iridescent	3.9 mil soft cast vinyl, iridescent, Repositionable adhesive				<b>✓</b>	1	<b>✓</b>
TuningFilm Textured	8.7 mil structured cast vinyl, Repositionable adhesive					1	
TuningFilm Brushed Metal BF	5.5 mil vinyl film, brushed metal Micro-structured, bubble-free adhesive					1	1
TuningFilm 700BF Sublime BF	3.4 mil vinyl, matte and ultra gloss finishes Micro-structured, bubble-free adhesive				<b>✓</b>	1	1
TuningFilm 800BF Stellar	4.7 mil double layer cast vinyl Micro-structured permanent, bubble-free adhesive				1	1	1
6600 Cast Vinyl	2.0 mil very durable and highly conformable cast vinyl High-performance permanent adhesive						
9800PRO	2.6 mil high-performance, glossy vinyl also matte white and black High-performance, permanent adhesive						1
6700 Sparkle Metallic	3.0 mil premium cast vinyl, high concentration of metallic flakes Permanent adhesive					/	1
							34466



## MACtac® Marine Wrap Installation



## **Step 1: Hull Surface Preparation**

- Remove as much hardware and rigging as possible to make the job easy
- Carry out spot repairs to have a smooth hull surface
- Clean thoroughly using a solvent-based cleaner



### **Step 2: Graphic Application**

- Apply the film from bow to stern (area above the waterline)
- Heat the film with a heat gun, wherever necessary to conform to the curved areas



### **Step 3: Graphic Trimming**

- Carefully cut the film to shape around fittings
- Check the whole application and reinstall removed hardware
- Seal the edges



## **Step 4: Finishing**

- Install striping and boat identification
- Unlike new paint, only wait 24 hours before putting the boat back in water

B.C.I. www.bciimage.com 866 971-1008





The marine environment demands materials with exceptional durability—materials that stand up to harsh conditions, such as high humidity, intense sunlight and, often times, salt water and spray, while still delivering dazzling aesthetics. That's why MACtac\* offers a broad range of easily installed, cost-effective graphics media, laminates and marking films that allows watercraft owners to instill their personality and showcase pride in their vessels.

### IMAGin° Digital Media

Delivers industry-leading, trusted performance to meet all your marine graphics needs. Our high-performance films offer exceptional durability and superior printability that will last through any weather. MACtac's IMAGin line of wide-format media provides endless choices for complex to simple applications and everything in between—all backed by our Open-Image Warranty™.

Highly engineered products for marine applications

#### JT5529BFD PRO

A 2.1 mil soft white gloss, high-performance wrap media designed for vehicles and marine wraps. It is solvent and latex printable and it features MACtac's patented B•free® air-egress adhesive. JT5529BFD PRO is highly conformable and repositionable, allowing for easy installation.

#### **PERMACOLOR®** Laminates

Revolutionize your digital images, adding both protection and visual appeal to your watercraft. With the ability to resist UV fade, PERMACOLOR protects marine graphics above and beyond expectations. High-performance, specialty and intermediate overlaminates add the finishing touch to enhance your best work in every application.

Create an impact with your images

#### PERMACOLOR RAYZor™

A 1.5 mil clear high-performance laminate designed for marine wraps. Available in a high-gloss or zero-glare matte, this film will protect and enhance printed graphics.

#### **PERMACOLOR Enhancers**

2.5–3.0 mil high-performance laminates designed for marine wraps. Available in silver metallic and brilliant crystal finishes to add a sparkling effect to any wrap.

#### PERMACOLOR HORIZon™

1.5 mil polyurethane, smooth, high-gloss film that contributes to the extreme conformability and superior durability on horizontal surfaces. Recommended to be coupled with any MACtac wrapping films for even longer term durability and flawless marine wraps.

### MACmark® Marking Films

MACmark takes your marine graphics from "everyday" to "extra special" by adding eyecatching effects that enhance your vessel's appearance. Build your marine business and your reputation with MACmark vinyl marking films featuring a broad spectrum of colors and finishes for decorative and full wrap applications. MACmark films exhibit excellent conformability and adhesion to difficult surfaces, meaning the look you desire is attainable no matter what your vessel's construction.

#### Grab attention with out-of-the-ordinary finishes

#### **Carbon Fiber BF**

A 3-D, 5.1 mil textured with realistic carbon fiber pattern that doesn't wave or distort. Available in five colors. The B•free® air-egress adhesive is a high-performance, micro-structured permanent, acrylic adhesive for easy bubble-free application. It can be applied over rivets and exhibits excellent outdoor durability.

#### **TuningFilm Iridescent**

3.9 mil cast vinyl films that can be applied over corrugated and curved surfaces, exhibit excellent outdoor durability with a unique iridescent look. Our TF3002 phases between deep violet and brilliant green, TF3003 alters between metallic green and metallic teal, and lastly TF3015 shifts from pearl to soft green and rose based on viewing angles.

#### **TuningFilm Textured**

8.7 mil soft textured cast vinyl film with a repositionable adhesive can be applied to corrugated or slightly curved surfaces. Richly textured Black Leather and Silver Moon hammered metal create unexpected drama on watercraft.

#### **TuningFilm Brushed Metal BF**

5.5 mil polymeric embossed vinyl that creates the special effect of brushed metal on various surfaces and in one of five different colors. Our B•free air-egress adhesive system assures fast and easy installation and easy removal.

#### **TuningFilm Sublime BF**

3.9 mil cadmium-free polymeric vinyls, is color change vinyl available in 15 unique colors each available in matte or gloss finishes. The B•free air-egress adhesive facilitates easy bubble-free application.

#### TuningFilm Sparkling Stellar™

4.7 mil double layer cast vinyl with a sparkling and very glossy finish available in eight glittering colors. The B•free air-egress adhesive facilitates easy bubble-free application.

#### **MACmark 9800 PRO Series**

2.6 mil high-performance calendared vinyl has exceptional high-gloss and superior cutting plus weeding for lettering. Available in 40 color options. 9800 is an excellent choice for lower-cost, medium-term watercraft applications.

#### **MACmark 6600 Series**

High-performance 2.0 mil cast vinyl available in more than 60 rich gloss colors and matte black and white. This flexible colored vinyl conforms to complex curves, rivets and corrugations.



#### MACtac°'s Marine Graphics Warranty

Covers the use of products recommended in this brochure when following MACtac's printing and installation recommendations. All boat graphics will be warranted for one year. This covers: IMAGin<sup>®</sup> JT5529BFD PRO; PERMACOLOR® RAYZor™ and Enhancer laminates for digital printing; B-free® TuningFilms textured series for flat to moderately curved surfaces; Sublime and Iridescent Films for Flat, moderately curved surfaces AND complex curves for full and partial wraps; MACmark\* marking films for decals, accents, stripes, ID markings and interior personalization. Reference Technical Assistance guides for correct application: *Overview* for Watercraft MACmark TuningFilms (TA2110); Application Overview for Watercraft B•free® Series Bubble-Free Digital (TA2103); and B-free Gruv Digital Media (TA2501). Boat wraps need to be registered with MACtac by filling out an Inspection Report (TA2501) prior to application. For more details reference MAC2850. All can be found at www. MACtac.com/Graphics.



**Quick**Application in 2 days on average





Cost effective

Usually less costly than paint (finishes)



Resistant
UV, fading, abrasion



(30ft/9m boat)

Gel-coat protection Helps to keep gel-coat like new



Long lasting
Several years above
water line (depending
on color/effect)



Aesthetic
Like a brand
new boat!



Easy maintenance Cleaning, spot repair



Environmentally friendly

VOC free



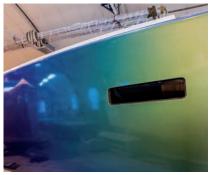
Removable
Selling? New color?
Just remove the film!



Safe
No health
or safety hazards









Recommendations contained in this guide are believed to be accurate but do not constitute a warranty written or implied. Refer to MACtac<sup>®</sup> Performance Guides and Technical Bulletins prior to use. Visit www. MACtac.com to download.



MACtac® TAKES YOU THERE.

