

# AvCarb®



## CARBON DRAGWASHER MATERIALS

"AvCarb is committed to providing the best performing materials and world-class technical support to innovators in the carbon friction market."

President and CEO  
AvCarb Material Solutions

### Product Highlights:

- ✓ Stable Drag During Retrieve
- ✓ Unequaled Smoothness
- ✓ Rapid Heat Dissipation
- ✓ High Durability
- ✓ Thermal Stability

### Quick Connections:

- ☎ 978-452-8961
- ☎ 978-934-7950
- ✉ sales@avcarb.com
- 🌐 www.AvCarb.com
- 🏠 Two Industrial Avenue  
Lowell, MA 01851-5199



## PRODUCT OVERVIEW

**AvCarb® offers high-performance carbon materials for the demanding requirements of "dragwashers" in commercial-grade fishing gear. Originally developed for braking systems on military vehicles, AvCarb® has optimized our woven carbon fabrics to deliver the smoothest, most consistent and longest lasting drag systems available today.**

Many years ago carbon fiber materials were predominantly used only in military, aerospace and specialty automotive applications. Today these versatile, high-performance materials from AvCarb® are improving the drag system performance of leading fishing reel manufacturers and are helping anglers to stop fish in their tracks. AvCarb® is a carbon fiber innovator and has supplied advanced carbon fiber materials for critical friction applications for decades. Fishing reel manufacturers are encouraged to explore how our portfolio of dragwasher materials can help achieve a variety of price/performance needs.

**Contact us today to receive complimentary samples!**



# CARBON DRAGWASHER MATERIALS

## Design Options

- Glass or resin structural support
- Thickness range 0.5mm-1.5mm
- Fine or coarse weave pattern
- Double sided friction surfaces

## Availability

- Standard size is 15" x 20" panels
- Available as washers pre-cut to customer specifications
- Samples available upon request

## Suggested Uses

- Drag washers for ALL fishing reels: Fly, Trolling, Spinning, Casting
- May be used with or without lubricants

### Resin Saturated Products

AvCarb Code	mil	mm	Friction Surface	Fabric Weave
<b>DSS20F</b>	20	0.5	2	fine
<b>DSS20C</b>	20	0.5	2	coarse
<b>DSS30CF</b>	30	0.8	2	coarse/fine
<b>DSS40C</b>	40	1	2	coarse
<b>DSS50C</b>	50	1.3	2	coarse

### Fiberglass Reinforced Products

AvCarb Code	mil	mm	Friction Surface	Fabric Weave
<b>DSL23F</b>	23	0.6	2	fine
<b>DSL40F</b>	40	1	2	fine
<b>DSL60C</b>	60	1.5	2	coarse

### Part Number Guide

- 1 DS- Double Sided Drag
- 2 S- resin saturated, L-glass laminate
- 3 Thickness in mils
- 4 F- fine weave fabric, C-coarse weave fabric

1 2 3 4  
DS S 40 C

## Stop Fish in Their Tracks !!!



\*The technical information, recommendations and other statements contained in this document are based upon tests or experience that AvCarb believes are reliable. The accuracy or completeness of such information is not guaranteed. Factors beyond AvCarb's control, and uniquely within user's knowledge and control, can affect the use and performance of an AvCarb product in a particular application. The user is solely responsible for evaluating the AvCarb product and determining fitness for a particular purpose and suitability for the user's application AvCarb is a registered trademark. AccuCarb™ is a trademark of AvCarb, LLC. AvCarb is a registered trademark of AvCarb Material Solutions.