

BLACKLITE[®]

EPSILON COMPOSITE

STIFF, LIGHT, COMPACT



> Carrying a wounded is technically and tactically complex. Having a suitable stretcher is essential for the survival of the injured and the group.

OUR COMMITMENT:

> Manufacture **innovative, high-performance and useful equipment** for the military, UN Forces and first responders, who act in **complex environments and situations**.

THE LIGHTWEIGHT & COMPACT RIGID STRETCHER

STIFF

Helps keep the victim in a horizontal position to maximize their survival chances.

LIGHT

Only **2,4 kg (5,5 Lb)**, i.e. **2 to 4 times lighter** than current rigid stretchers.

COMPACT

Direct integration on the front or back combat vest (via "Molle" system) or directly on the bag.

STURDY

Operation and use guaranteed in any operation theaters.

QUICK UNFOLD

Less than 30 seconds to minimize deployment time in combat / insecure areas.

EASY TO USE

Even in stressful situations, **simple and intuitive** use by one single person. Easy to disassemble and reassemble after cleaning.

FEATURES

-  **Folded:** 400 x 100 x 100 mm
(16" x 4" x 4")
-  **Unfolded:** 2250 x 540 mm
(89" x 21")
-  **Unfolding time:** < 30 s
-  **Weight:** 2.4 kg (5.5 lb)
-  **Max load:** 200 kg (440 lb)



Epsilon Composite is a pioneer in the design and manufacture of parts made of carbon fiber composite materials.

For more than 35 years, this medium-size company implemented innovative solutions for the most demanding applications worldwide in the industrial, energy and aerospace sector, thanks to unique know-how around carbon fiber and efficient manufacturing processes such as pultrusion.

DESIGNED FOR OPERATIONALS

- > **Made in France**
- > **Tested and validated in OPEX since 2020**
- > **Life warranty** for composite parts



> SAFETY & CARRYING STRAPS



> ONLY 2 CARRIERS



> STEEP ANGLES

FABRICS

- > **Light fabric** - 500 D Ripstop fabric 100% polyester - 80g/m²
- > **Standard fabric** - 500 D Coated Ripstop fabric - 185g/m²
- > **Antibacterial fabric** - 1100 D High Tenacity polyester fabric - 500g/m²

COLOURS

BLACK

COYOTE

OLIVE

ACCESSORIES

- > **Stabilizer cushion**
- > **Heating blanket**
- > **Carrying straps**
- > ...

