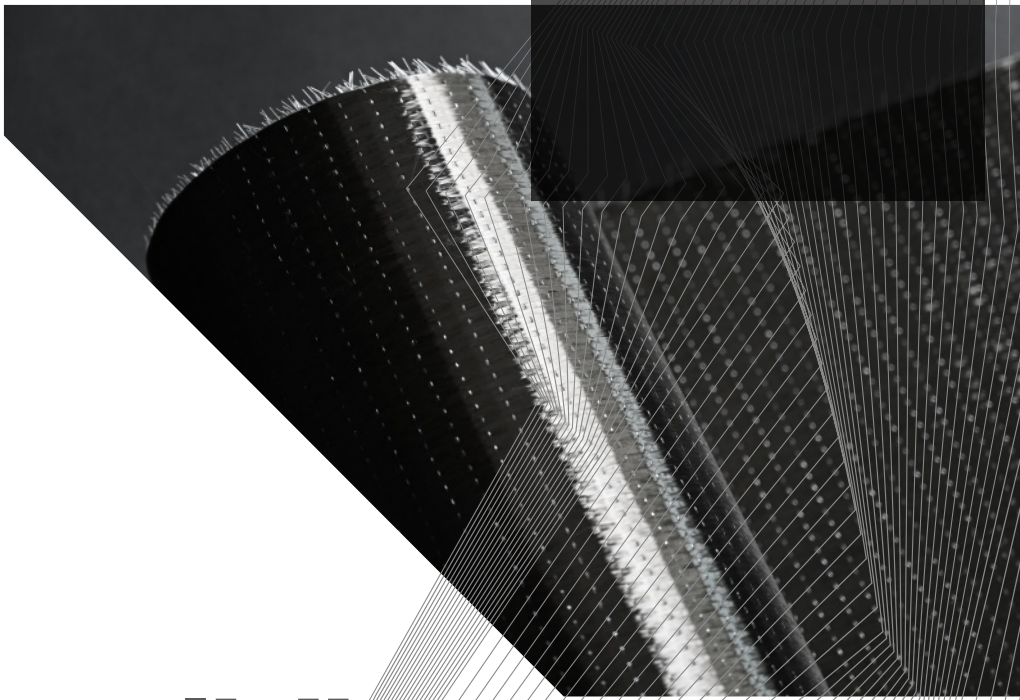


**solidian.**  
reinforcing the future



[solidian.com/wrap](https://solidian.com/wrap)



**solidian**  
**WRAP**

strong, solid  
& lightweight

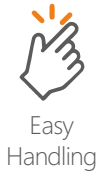
[solidian.com](https://solidian.com)



©2024 solidian

rusty buildings  
should be my  
future?  
no thanks!

build solid.



## About

**solidian WRAP** is an extremely strong and stiff reinforcement if we compare it either with steel or aluminum. Lightweight, flexible, high-strength fiber can be used on different surfaces like circular columns and other arched surfaces.



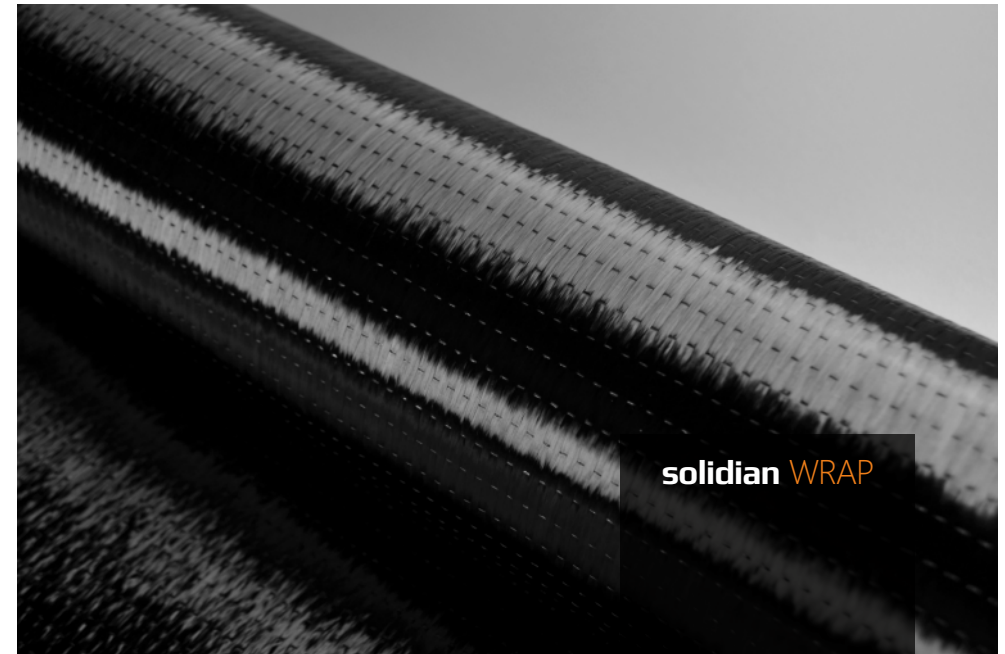
## solidian WRAP Carbon

The **solidian WRAP** carbon is designed for structural reinforcement applications. A wide range of uni-directional carbon fabrics in different weights is available for

installation using the dry or wet application process to meet the specific requirements of each project.

### Advantages

- Short construction period
- No maintenance required
- Minimal change to structure's shape, weight, or appearance
- Improving service life and durability
- Thermal compatibility
- Excellent fatigue behavior
- Repairing or preventing seismic damage
- Replacing damaged or missing reinforcing steel
- Extremely durable
- Extremely resistant to a wide range of environmental conditions
- Easy installation



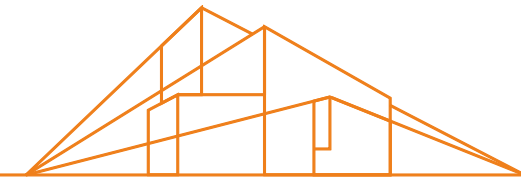
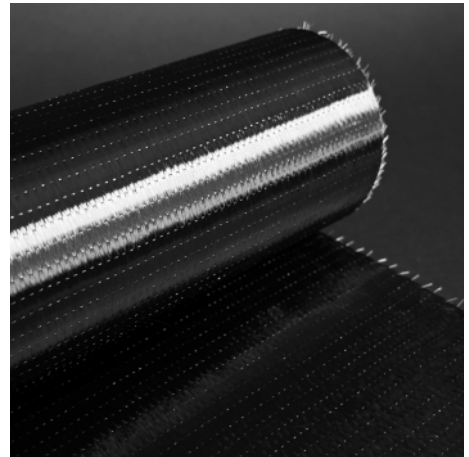
solidian WRAP

## Features

- Roll width (cm): 20-200
- Roll length (m): 50-500
- Weight (g/m<sup>2</sup>): 300 / 600
- Non-standard dimensions on customer request

## Applications

- Slabs strengthening
- Walls strengthening
- Columns strengthening
- Beams strengthening
- Reinforcement of water-exposed construction elements (pipes, water Intake and discharge systems, penstocks, shaft foundations etc.)
- Reinforcement of maritime constructions in highly corrosive environment (piers, dams, docks, bridges, seawalls, pile foundations etc.)



**build solid.**



CERTIFIED  
ISO 9001  
ISO 14001



### Croatia

📍 Dr. Slavka Rozgaja 3  
47000 Karlovac Croatia - EU  
☎ +385 47 693 314  
✉ sales@solidian-kelteks.com

### Germany

📍 Sigmaringer Straße 150  
72458 Albstadt, Germany - EU  
☎ + 49 7431 103135  
✉ sales@solidian.com

### Türkiye

📍 Mistral Tower Izmir K:42 D:42135170  
35500 Izmir, Türkiye  
☎ + 49 7431 103135  
✉ sales-turkiye@solidian-kelteks.com