

# KARBON LİFLİ KUMAŞ 600GR/12K

## PRODUCT DESCRIPTION

The Carbon Fiber Fabric for reinforcement is 600g with a bidirectional weave, made from 12K fibers, and has a plain weave structure. It has superior properties in repairing and strengthening structures. Due to the molecular structure of carbon atoms, it is 5 times lighter and 2 times stronger than steel.

## HEALTH AND SAFETY INFORMATION

- ◆ Please consider the hazard and precautionary statements indicated on the product packaging.
- ◆ Follow the guidelines specified in the product's safety data sheet.
- ◆ In case of unexpected health issues, consult the nearest healthcare facility.



## TECHNICAL SPECIFICATIONS

Warp Fiber	3.75 / Warp - Carbon Fiber 12k 800 Tex
Weft Fiber	3.75 / Weft Carbon Fiber 12k 800 Tex
Yarn	Carbon 12K
Tensile Strength	4200 MPa
Elasticity Module	240 Gpa
Unit at Break Height Change	2.0 %
Test Certificate	ISO 10618
Weight	15 kg
Length	50 mt
Width	50 cm
Packaging	All rolls are wrapped with PE Sheet into one carton box.
Storage	Store in a cool and dry place. Keep away from direct sunlight.