



ISOWEIR[®]
PAINT & INSULATION SYSTEMS

KARBON LİFLİ KUMAŞ 600GR/24K

PRODUCT DESCRIPTION

The Carbon Fiber Fabric for reinforcement is 600g with a bidirectional weave, made from 24K 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	1.9 / Warp - Carbon Fiber HT 24k 800 Tex
Weft Fiber	1.9 / Weft Carbon Fiber HT 24k 1600 Tex
Yarn	Carbon 24K - 1600 Tex - A42
Tensile Strength	4200 MPa
Elasticity Module	240 Gpa
Unit at Break Height Change	1.80 %
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.



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