

# CF-TP-25/CF-TP-50

## 240g Plain Weave Carbon Fibre Tape



### Key Features

- 25mm and 50mm widths.
- Drapeable due to woven nature.
- 240gsm weight.
- Ideal localised reinforcement.
- Strength in both directions.

### Description

Plain weave 240gsm, 3k woven carbon tape suitable for localised reinforcement, seam joining, wrapping and winding when used together with a suitable resin system, such as epoxy.

The tape can be used to provide localised reinforcement to a wide range of projects and is particularly useful when only a narrow strip of reinforcement is required.

### Typical Uses

- Localised Reinforcement
- Seam Joining
- Wrapping
- Winding

### Specification

Fabric Properties:

Property	Unit	Value
Fibre	-	Toho Tenax HTA40 3k
Colour	-	Black
Aereal Weight	g/m <sup>2</sup>	240
Thickness	mm	0.3
Density	g/cm <sup>3</sup>	1.76
Tensile Strength	mPa	3950
Tensile Modulus	GPa	238
Elongation at Break	%	1.7

### Disclaimer

This data is not to be used for specifications. Values listed are for typical properties and should not be considered minimum or maximum. Our technical advice, whether verbal or in writing, is given in good faith but Easy Composites Ltd gives no warranty; express or implied, and all products are sold upon condition that purchasers will make their own tests to determine the quality and suitability of the product for their particular application and circumstances.

Easy Composites Ltd shall be in no way responsible for the proper use and service of the product, nor for the safeguarding of personnel or property, all of which is the duty of the user. Any information or suggestions are without warranty of any kind and purchasers are solely responsible for any loss arising from the use of such information or suggestions. No information or suggestions given by us shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Before using any of our products, users should familiarise themselves with the relevant technical and safety datasheets provided by Easy Composites Ltd.

Leaders in materials, equipment and training for advanced composites

**Easy Composites Ltd**  
Unit 39, Park Hall Business Village  
Stoke-on-Trent, ST3 5XA  
United Kingdom

**Easy Composites EU B.V.**  
Beneluxbaan 16  
Rijen, 5121 DC  
Netherlands

**W:** [www.easycomposites.com](http://www.easycomposites.com)  
**E:** [sales@easycomposites.com](mailto:sales@easycomposites.com)  
**T:** +44 (0) 1782 454499

Version 1.0  
Revised 14/07/2025

Page 1 of 1