



# 碳纖維拉擠碳板 台麗碳絲 TC35R

Pultruded Carbon Profile - TAIRYFIL TC35R

- **Advantage**
- Low Fuzz and Excellent Pultrusion Process.

## General Description

Type	Grade	Application	特性 Characteristics
(Pultrusion)	TC35R	Wind Power Blade Carbon Profile	High Stiffness and Dimensional stability

- Carbon fibers show high strength and modulus.  
Utilizing the high modulus property of carbon fibers, the length of wind power blades can exceed 40 meters, upgrade the power generation efficiency.
- Good Dimensional stability - Large size Wind Blade Carbon Plate and high resistance to deformation.

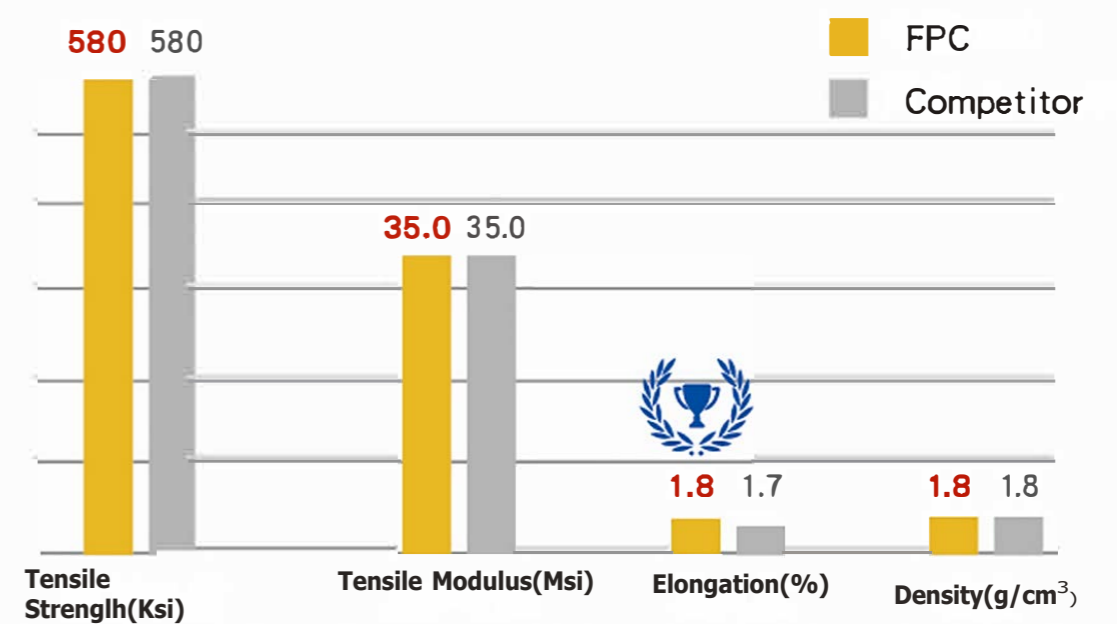
## Properties Data Sheet

Properties	Unit	Test Method	TC35R
Tensile Strength	MPa	ASTM 4018	4000
Tensile Modulus	GPa	ASTM 4018	240
Elongation	%	ASTM 4018	1.8
Density	g/cm <sup>3</sup>	JIS 7601	1.8
Filament Diameter	μm	-	7

The details given in this data sheet are our standard value but not specification guaranteed

## Product Advantages

Product characteristic comparison with competitor



Contact sales@sagezander.com for more information

