

TECHNICAL DATA SHEET

# CS-2516

# Standard Modulus TAIRYFIL Chopped Carbon Fiber

- CS-2516 Flake-shaped chopped carbon fiber is made of TAIRYFIL PAN-based standard modulus carbon fiber. It has been produced commercially and widely applied to various composite applications.
- CS-2516 is impregnated with unique sizing to enhance good compatibility with thermoplastics resin such as PP, PC, POM, PA, PPO, etc.
- Recommend uses: Compounding \ Injection molding \ Bulk molding compound (BMC)

## Chopped Fiber Properties

FiberLength	Sizing Type	Sizing Content	Moisture Content (Max)	Bulk Density (Min)	Compatibility with Matrix Resin
6 mm	Ероху	3.0±1.0 wt%	0.2 wt%	330 g/l	PP, PC, POM, PA, etc

- 1. 3 mm cut is also available.
- 2. Chopped fiber could be produced with different sizing (compatible with specific thermoplastic resin).
- 3. The sizing content could be customized.

# Packing Standard

- Each box is 43.5 cm x 33 cm x 35 cm and contains 20 kg of chopped fiber in a polyethylene bag
- Each pallet contains 32 boxes with net weight of 640 kg



### Contact

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