

**PRECISION SHORT CHOPPED CARBON FIBER****A0303, A0603**

Precision chopped carbon fiber products are produced from standard modulus carbon fiber tows, oversized to be compatible with specific thermoplastic polymers for compounding applications, with thermosets for epoxy based molding or forging applications, or with water-based processing.

Standard lengths are available in either 3 mm or 6 mm (others available upon request).

A0303 and A0603 are sized with PU (polyurethane) for compounding compatibility with PA, PET, PBT resins.

Material properties	Value
Fiber type	Polyacrylonitrile (PAN)
Modulus	Standard
Filament diameter	7 $\mu$ m
Sizing type	Nonionic polyurethane
Sizing level	2.7%
Pellet lengths available	3 or 6 mm
Bulk density	400 g/l
Moisture content	< 0.5 %

**Packaging options:**

- 25 lb polyethylene bagged box
- 40 lb polyethylene bagged box
- 1000 lb Gaylord packaging

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