

Product Description

Sogun[®] PA3280 is a black masterbatch specially developed for nylon resins (PA6, PA66, PPA), with easy dilution, high gloss, anti-aging and high temperature resistance (280°C). Ordinary color masterbatch will create pressure points on plastic products due to poor compatibility, thereby reducing the impact strength of the material, especially when nylon glass fiber reinforced products are used. Sogun[®] PA3280 can be completely dissolved in nylon, which can effectively prevent floating fibers and avoid adverse reactions caused by general color masterbatches and coupling agents, reduce the impact on the mechanical properties and electrical properties of materials, and maintain good appearance and surface gloss.

Product Usage

Sogun[®] PA3280 is suitable for nylon resins (PA6, PA66, PPA).

Method of Addition

Sogun[®] PA3280 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending.

Addition Rate

The addition amount of Sogun[®] PA3280 depends on the appearance requirements of the final product, and the typical addition rate is 1.5%.

Packaging Storage

Sogun[®] PA3280 is in granular form, with a net weight of 25 kg per bag. To ensure quality, it should be stored in a ventilated and dry place.

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Sogun[®] provided information about the product, whether data, recommendations or other information, is researched and trustworthy. Since there are many influencing factors in the production process, users are advised to conduct their own tests before production. The standard values are for reference only and should not be regarded as binding specifications.

Find more information or contact us at www.sogun.com