

Product Description:

Sogun[®] PA3280 is a black masterbatch specially developed for nylon 66 and nylon 6, 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 66 and nylon 6 resins.

Addition Method:

Sogun[®] PA3280 has the characteristics of easy dilution and easy mixing, so it is very suitable for adding it directly to the feeding funnel together with the nylon resin, or mixing the black masterbatch and nylon resin in a mixer in a pre-stirred way.

Addition Rate:

Sogun[®] The addition amount of PA3280 is usually determined according to the appearance requirements of the final product, and the typical addition rates 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, advice or other information, are researched and trustworthy. Since there are many influencing factors in the production process, it is recommended that users test themselves before production. Standard values are only symbolic and should not be construed as binding specifications.