

Sogun[®] PA3350

Product Information

Product Description:

Sogun[®] PA3350 is a black masterbatch specially developed for high temperature nylon (PPA). It has easy dilution, high gloss, anti-aging and high temperature resistance (350 °C). Ordinary color masterbatch will produce pressure points on plastic products because of poor compatibility, thereby reducing the impact strength of the material, especially when nylon glass fiber reinforced products. Sogun[®] PA3350 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[®] PA3350 is suitable for high temperature nylon (PPA) resins.

Addition Method:

Sogun[®] PA3350 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 PA3350 is usually determined according to the appearance requirements of the final product, and the typical addition rates is 1.5%.

Packaging Storage:

Sogun[®] PA3350 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.

06/2022

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.