



NHU-PA66 Resin

Nylon 66

Product description

NHU Nylon 66 resin is used in engineering plastics, industrial yarn, textile yarn, injection molding, extrusion and special applications. It features high strength, wear resistance, dimensional stability, oil resistance and chemical corrosion resistance, as well as long-term heat resistance and fatigue resistance. It is widely used in automotive parts, electronics and electrical appliances, industrial products and daily necessities, making it an ideal solution for industrial lightweighting.

Advantages of the product

- ◆ The viscosity range is wide
- ◆ The performance is stable
- ◆ There are many kinds of products
- ◆ Customizable

Product introduction

Application	Typical specifications	Relative viscosity (sulfuric acid method)	Moisture (%)
Engineering Plastics	N2100	2.1	0.25
	N2400	2.4	0.25
	N2700	2.7	0.20
Industrial Yarn	N2510HS	2.5	0.25
Textile Yarn	N2520Ti02	2.5	0.35
	N2520Ti15	2.5	0.35
Injection Molding	N2740L	2.7	0.25
Extrusion	N3650	3.6	0.05
Special Application	PA66/6、PA66/6T	2.1-2.2	0.40
	PA610、PA612、PA6I/6T	2.1-2.2	0.40

* (The above data are typical values of the product and cannot be used as the product acceptance criteria).

Precautions for use

- The final product may be affected by a wide range of factors. The data presented in this product introduction cannot guarantee full suitability for the customer's operating conditions. Customers are requested to make their own final judgment when referencing such information.
- Please refer to the relevant MSDS before using our materials.