

聚四氟乙烯浓缩分散液

PTFE Dispersions

产品规格 Product Specifications

本品牌号包括： SFN-1、SFN-1H、SFN-2H、SFN-1002、SFN-2301 等。

The main grades include SFN-1, SFN-1H, SFN-2H, SFN-1002, SFN-2301 etc.

技术指标 Technical Indicators

项 目 Item	技术指标 Technical Indicators		
	SFN-1	SFN-1H	SFN-2H
运动粘度, (25℃±0.1℃),mm ² /s Kinematic viscosity(25℃±0.1℃),mm ² /s	6~14	6~14	6~14
pH 值 pH value	8~10	7~10	7~10
密度, g/cm ³ Density (g/cm ³)	58~63	58~63	58~63
固含量, % Solid content (%)	1.48~1.53	1.48~1.53	1.48~1.53
乳化剂含量, % Emulsifier content (%)	4~8	4~8	4~8

主要性能 Main Performance

本品具有优异的电绝缘性能、耐高低温、高润滑、不粘性、无毒害、耐化学药品性和耐候性，加工性能良好。

The products exhibit excellent electrical insulation performance, high and low temperature resistance, high lubricating property, non-stickiness, non-toxicity, chemical resistance and weather resistance and good processing performance.

主要用途 Main Applications

1、制作水性涂料应用于不粘锅等。
2、浸渍玻璃纤维漆布应用于烘盘垫、烤箱垫，层压覆铜板，传送带等；滤料浸渍应用于环保除尘过滤行业。

1. Make water-based paints for non-stick pan, etc.
2. Impregnated glass fiber varnished cloth is used in baking mats, oven mats, laminated copper clad laminates and conveyor belts, etc. Filter material impregnation is used in the environmental dust removal and filtration industry.

包装、储存及运输

Packaging, storage and transportation

本品采用塑料桶包装，每桶净重 25kg，也可根据用户需求包装。

本品应储存在清洁、干燥、阴凉的场所，贮存温度 10~25℃。

本品保质期为半年，储存期间每隔 15 日及启用时，请对本品进行轻微摇荡。过期产品复检

合格后仍可使用。

本品按非危险品运输，运输时避免日晒、雨淋。

The products are packaged in plastic drums with net weight of 25 kg for each drum. And we can customize the packaging according to customer's requirements.

The products should be stored in a clean, dry, cool and dark place with temperature of 10°C ~25°C.

The shelf life of the products is half year. It is recommended to shake the dispersion slightly every 15 days during the storage period. When exceeding the shelf life, the product could still be used as long as it is re-tested and approved.

The products are transported as non-dangerous products. Protect the products out of the sun and rain during transportation.

注意事项 Precautions

加工场所，特别是涉及加温烧结的场所，应有良好的排风装置。

本产品遇高温会分解产生有毒有害物质，接触本产品时请勿吸烟。

避免眼睛、皮肤等直接接触本产品，一旦接触请立即用清水冲洗干净。

Processing sites, especially those involving heating and sintering, should be equipped with good air exhausting devices.

The products will be decomposed into toxic and harmful substances when exposed to high temperature. Please do not smoke when you are contacting the products.

Avoid direct contact with eyes, skin, etc., and rinse immediately with water once contacted.