

Niflon® PFA Dispersion Liquid PD-310/PD-320

Niflon® PFA dispersion liquid is a transparent particle that is suspended in the water in the form of milky white dispersion and is fixed through the non-ionic surface active agent. Its products have good thermal stability, chemical inertness, good electrical insulation, low friction coefficient and atmospheric aging resistance.

Applications

It can be used for polyimide film coating, metallic coating and non-stick coating.

NO.	ITEM	UNIT	PD-310	PD-320
1	Melt Flow Rate	g/10min	3.0-5.0	5.1-10.0
2	Appearance	/	White or light yellow liquid	
3	Solid Content	%	50±5	
4	Surface Active Agents Content	%	4-7	
5	Viscosity	Pa.s	10×10^{-3} - 30×10^{-3}	
6	Surface Tension	mN/m	20-30	
7	PH	/	8.0-10.0	

Notice

- 1.Should process below 400°C to avoid releasing poisonous gas.
- 2.Should shake the drum every two weeks to avoid any possible precipitation.



Transport: The product can be transported as non-dangerous product, while it could be protected from freezing, heat and violent vibration in transportation.



Package: 25kg or 1250kg plastic drum.



Storage: Should be stored in clean and dry place at the temperature between 5-30°C.