

# Huaxia Shenzhou DS603-B

Fluoropolymer

Shandong Huaxia Shenzhou New Material Co., Ltd.

Message:

Fluorinated ethylene-propylene concentrated dispersion, copolymerized by tetrafluoroethylene and hexafluoropropylene, is aqueous dispersion stabilized by nonionic surfactant, and can endow FEP resin products which cannot be processed by traditional method with some unique properties. The resin in its emulsion is real thermoplastic with typical excellent properties of fluororesin: continuous operating temperature of 200°C maximum operating temperature of 240°C, and chemical inertness to almost all industrial chemicals and solvents. Its products have excellent temperature resistance, corrosion resistance, chemical inertness and electrical insulation and low friction coefficient.  
Execution standard: Q/DYS 004-2007

General Information		
Features	Copolymer	
	Electrically Insulating	
	Good Chemical Resistance	
	Good Corrosion Resistance	
	High Heat Resistance	
	Low Friction	
	Solvent Resistant	
Uses	Coating Applications	
Appearance	Milky White	
	Transparent - Slight Yellow	
Forms	Dispersion	
Physical	Nominal Value	Unit
Melt Mass-Flow Rate (MFR)	3.6 to 10	g/10 min
pH	7.0 to 9.0	
Solids Content	48 to 52	%
Surfactant Content	5.0 to 7.0	wt%

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 1342475533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT