



TECHNOLOGY MAKES LIFE BETTER

安徽省蚌埠市高新区兴中路 985 号日月科技园

电话: 86-552-3827158

传真: 86-552-3822922

安徽艾约塔硅油有限公司

Iota Corporation Ltd.

Sunmoon industry park, 985 Xingzhong Road, Bengbu, China 233000

Tel: 86-552-3827158

Fax: 86-552-3822922

TDS OF IOTA FINE SIL518 Silicon dioxide

IOTA FINE Silicon dioxide is a kind of superfine precipitated silicon dioxide (known as silica) made by special processing technology. It has excellent reinforcement and dispersion, many years of production practice shows that it can replace fully or partly of expensive fumed silica which has greatly reduce customers' production cost.

Main specifications and technical data

ITEM	IOTA FINE SIL518
SiO ₂ (dried)	≥90
Moisture %	4-8
Sulphate %	≤1.0
PH Value	6.5-7.5
Iron Content mg/kg	≤300
BET m ² /g	200-220
Partical Size	5μm
Packing	10kg

Silica for high transparent and reinforcing silicone rubber

IOTA FINE-SIL518 has more reinforcing effect than ordinary precipitated silica in rubber industry, especially in the silicone rubber industry, it can provide not only good tensile strength and wear resistance but also provide good color, good transparency, good appearance, not whitening after stretching and no deformation.



TECHNOLOGY MAKES LIFE BETTER

安徽省蚌埠市高新区兴中路 985 号日月
科技园

电话: 86-552-3827158

传真: 86-552-3822922

安徽艾约塔硅油有限公司

Iota Corporation Ltd.

Sunmoon industry park, 985 Xingzhong Road, Bengbu,
China 233000

Tel: 86-552-3827158

Fax: 86-552-3822922

IOTA CORPORATION LTD.

Add: Sunmoon industry park, 985 Xingzhong Road, Bengbu, China 233000

Tel: 0086-552-3827158 Fax: 0086-552-3822922

Mobile/What's app: 0086-18055290537

WeChat: RachelHo0713

Email: sales04@siliconeoil.net

Website: www.iotasilica.com

ADD: Sunmoon industry park, 985 Xingzhong Road, Bengbu, China 233000

Tel: 86-552-3827158; Fax: 86-552-3822922 Website: www.iotasilica.com