

# 安徽艾约塔硅油有限公司

## **IOTA CORPORATION LIMITED**

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

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

Tel: 86-552-3827158

Fax: 86-552-3822922

## Polyester modified silicon resin IOTA-1062G

### Characteristics and application:

This product has a relatively excellent resistance to high and low temperature, hydrophobic moisture resistance and good electrical insulation properties, arc resistance corona performance. Its weather resistance and chemical stability, corrosion resistance is also very good.

#### Data:

Appearance:	Colorless transparent liquid
Solid content:	57±1%
Acid value:	≤4 mg KOH/g
Varnish film hardness:	≥5H
Viscosity:	≥ 100 seconds (No 4 cup, 25°C)

Packing: 25kg white iron drum, 200kg white iron drum

**Storage:** This product should be stored in ventilated, cool, dry place to prevent direct sunlight exposure; to prevent serious pollution of acid, lye, and should be cut off from sources of ignition away from heat, the product storage period is six months.

### Notes:

The diluting solvent used in this product should not contains water, pyridine sulfurcontaining compounds and impurities, otherwise it will affect the resin film adhesion, dry and other properties.

The processing equipment, utensils must be clean during the production process. To prevent dust \( \) foreign matter and water.

There will be a lot of xylene and other flammable, toxic solvents evaporate during the production process, we should pay special attention to strengthening the field of ventilation, attention to fire safety, strict cut off the source of fire. The operator should pay

ADD: Sunmoon industry park, 985 Xingzhong Road, Bengbu, China 233000 Tel: 86-552-3827158; Fax: 86-552-3822922 Website: www.siliconeoil.net



# 安徽艾约塔硅油有限公司

## **IOTA CORPORATION LIMITED**

安徽省蚌埠市高新区兴中路 985 号日月

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

科技园 电话: 86-552-3827158

Tel: 86-552-3827158

传真: 86-552-3822922

Fax: 86-552-3822922

attention to labor protection.

The products such as acid, alkali, salt of organic acid amine compounds has Accelerate the solidification effectiveness for this product, and will influence the heat resistance and electrical properties. So, this product should be isolated with those products when storing.