



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 RH3400C modified cyanate ester adhesive

Product characteristics: Room temperature curing, short curing time, high bonding strength, can shorten curing the time and improve the bonding strength after heating, temperature resistance 300-400 °C.

Product description: Three-components, modified cyanate ester adhesive.

Application: Be used for bonding between metals, ceramics or composite materials.

Packing: 0.5L~10L plastic drum or customized according to customer requirements.

Technical index:

Appearance: gray black, no solvent

Viscosity: ~3500cp

Performance index:

Tensile shear strength at room temperature >9MPa

Tensile shear strength at 200°C >9MPa

Resin tensile strength >50 MPa

Resin elongation >5%

Resin impact strength >15KJ/m<sup>2</sup>

Curing conditions: operating time 40 minutes, curing process: room temperature, 5~7 days, or 130 °C curing 3 hours

Storage: 1 year shelf life and should be stored in a cool and dry place.

Note: It is best to operate in a ventilated environment.

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

Tel: 86-552-3827158; Fax: 86-552-3822922 Website: <http://adhesive.iotachem.com.cn/>