



## ST-485 产品技术参数(ST-485 TDS)

原料( Raw Material):

PTFE 树脂(PTFE Resin)

产品型号(Product Number) :ST-485 微粉 (ST-485 PTFE Ultra-fine Powder)

典型技术参数(Typical Properties of ST-485) :

| 项目(Item)                                   |     | 典型标准<br>(Specification)         | 检测方式<br>(Test Method)                         |
|--|-----|---------------------------------|---|
| 产品外观<br>(Appearance)                       |     | 纯白色粉体<br>(Pure White Powder)    | 目测<br>Visual Inspection                       |
| 白度<br>(Whiteness)                          |     | ~95%                            | 白度仪<br>Colorimeter<br>GB/T5950-1996           |
| 体积密度 (kg/l)<br>(Volume Density)            |     | ~0.35                           | ASTM D4894                                    |
| 粒径<br>(Particle<br>Size)(Volume Basis)     | D50 | <3 $\mu$ m                      | Laser Light<br>Scattering<br>GB/T19077.1-2003 |
|  | D90 | <8 $\mu$ m                      |   |
| 比表面<br>(Specific Surface Area)             |     | $S_m > 10 \text{ m}^2/\text{g}$ | <b>N<sub>2</sub>Absorption</b>                |
| 熔点 (°C)<br>(Melting Point)                 |     | 327 $\pm$ 5°C                   | ASTM D4894                                    |
| 相对密度 (kg/l)<br>(Specific Relative Density) |     | 大约 (about) 2.2                  | ASTM D792                                     |

生产厂家: 南雄市三拓化学工业有限公司

**Manufacturer:**Nanxiong Santol Chemical Industry Co., Ltd.

<http://www.nxsantol.com/>