

## STAT—A Specifications

**Techno Stat Corporation**

Prevention of charging with electricity agent type

|                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material<br>Character                                                                                                                                                                                                                                                                                                                                                               | Versatility & low-priced anti-static bag.<br>Surface resistance value: less than $10^{11}\Omega$ .                                                                                                                                                                                                                                                        |
| Properties                                                                                                                                                                                                                                                                                                                                                                          | Color: Clear, Blue, Green, Pink are available.<br>Thickness : 0.04mm~ Width : 50mm~ (available)<br>Tensile Strength : 27.6(MD) 23.7(TD)MPa JIS K6781<br>Elongation : 260%(MD) 838%(TD) JIS K6781<br>Tearing Strength: 138(MD) 135(TD)N/mm JIS K6732                                                                                                       |
| Performance                                                                                                                                                                                                                                                                                                                                                                         | Surface Resistivity(30%RH) : $2.4 \times 10^{11}\Omega/\text{Sq}$ (Outside) JIS K6911<br>$2.7 \times 10^{11}\Omega/\text{Sq}$ (Inside) JIS K6911<br>Surface Resistivity(60%RH) : $2.9 \times 10^{10}\Omega/\text{Sq}$ (Outside) JIS K6911<br>$2.1 \times 10^{11}\Omega/\text{Sq}$ (Inside) JIS K6911<br><br>Static Decay Rate(60%RH) : 5Kv→50v < 2seconds |
| Heat Sealing                                                                                                                                                                                                                                                                                                                                                                        | Product is suitable for automatic bag-making machines:<br>Temperature 140°C~180°C<br>Time 1.0~0.5sec                                                                                                                                                                                                                                                      |
| 1Mpa 10.2kgf/cm <sup>2</sup> 1N/cm 0.102kgf/cm <u><b>These are not guarantee value</b></u><br><b>Technostat Corporation</b><br><b>Head office/Factory:</b> 5-381 Shimoatusaki Nasushiobara-shi, Tochigi, Japan<br>TEL: 81+287-60-5311 FAX: 81+287-60-5312<br><b>Tokyo Branch:</b> 4F 2-25 Naka-cho Omiya-ku, Saitama-shi, Saitama, Japan<br>TEL: 81+48-650-0007 FAX: 81+48-650-0038 |                                                                                                                                                                                                                                                                                                                                                           |