

# **TECHNICAL DATA SHEET**

## **TPU-760 ADHESIVE TYPE**

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Appearance                              | white particles                                |
| Solution Viscosity                      | 2000 ± 200 cps/25°C (15% solid content in MEK) |
| Elongation                              | 670 - 690 %                                    |
| Minimum activation temperature          | 55 °C                                          |
| Density                                 | Approx. 1.2 g/cm <sup>3</sup>                  |
| Softening point                         | 85 ± 5 °C                                      |
| Strength PVC/PVC (kgf/3cm)              | 6min: 9-14 ; 72hr: 14-18                       |
| Tensile strength (kgf/cm <sup>2</sup> ) | 490 - 510                                      |
| 100% Modulus (kgf/cm <sup>2</sup> )     | 45 - 65                                        |
| Heat resistance                         | High                                           |
| Crystallization rate                    | Fast                                           |
| Tack time                               | More than 40 mins (30°C)                       |

