

JIN HEUNG INDUSTRIAL CO.,LTD

506-4, YULAM-RI, PALTAN-MYUN, HWASUNG-GUN, KYUNGGI-DO, KOREA

TEL : 82-31-352-7751/3 FAX : 82-31-352-7754

homepage : www.taelastic.com

E-mail : dinow@taelastic.com

TAELASTIC (JEX9001)

THE PROPERTY OF MATTER TABLE

| Physical Properties | Test Method | Unit | | Remarks |
|-----------------------------|--------------------------|-----------------------|----|---------|
| Hardness | ASTM D2240 | shore A | | 96 |
| Specific gravity | ASTM D792 | g/cm ³ | | 1.21 |
| Tensile strength | ASTM D412 | MPa | MD | 6.8 |
| | | | TD | 6.5 |
| Ultimate elongation | ASTM D412 | % | MD | 557 |
| | | | TD | 538 |
| Tear strength | ASTM D624 | Kgf/cm | MD | 137 |
| | | | TD | 134 |
| Heat Shrinkage | 120℃ 20 분 | % | MD | 1.6 |
| | | | TD | -0.3 |
| UV 등급 | Q-UV(A Lamp) 50℃ 24Hr | Grade (Gray scale) | | 5 |
| Vicat softening temperature | ASTM D1525 (Method B) | ℃ | | 115 |

#Test samples were cured 16 hours at 100℃ and 24 hours at R. T. before testing

"NT"(New Technology) certification guarantees.

Certified by office of small & medium enterprises in government of Korea.

This is the best chance that you can substitute TPU film for PVC sheet.