

# Masking Tape Specification (TDS)

## CP100A

| Property                            | Unit   | Condition | Value          |
|-------------------------------------|--------|-----------|----------------|
| Total thickness                     | mm     |           | 0.15 ±0.01mm   |
| Peel adhesion                       | N/25mm | Min.      | ≥6.5           |
| Initial tack                        | #      | Min.      | 10             |
| Tensile Strength                    | N/25mm | Min.      | ≥50            |
| Elongation                          | %      | Min.      | 10             |
| Holding power                       |        | Min.      | ≥180           |
| Temp. resistance to stainless steel | °C     | Max.      | 60             |
| ↳                                   | Min    |           | 30             |
| Waterproof property                 |        |           | X              |
| Adhesive type                       |        |           | Natural Rubber |
| Backing                             |        |           | Crepe paper    |
| Color                               |        |           | Orange         |

### Notes · 주의사항

- 직사광선을 피해서 보관하여 주시고, 23°C 이상, 습도 50%이상 환경은 피해 주십시오.  
1. Store away from direct sunlight and avoid environments above 23 °C or 50 % relative humidity.
- 유통기한: 완제품인 경우 6개월 초과 하지 말아 주십시오.  
2. Shelf life: use finished product within 6 months.

Source: SMC technical data sheet (SMC-TDS-CP100A.docx). Values as published by SMC Co., Ltd.; specifications may change without notice.