

Masking Tape Specification (TDS)

CP088R

Property	Unit	Acceptable	Value
Total thickness	mm	110÷150	0.130 ±0.1mm
Backing thickness		75÷115	0.95±0.1mm
Adhesion to steel	N/25mm	2.5÷7.25	4.8
Adhesion to backing		1.5÷5	3.25
Shear adhesion Met (50°C;19)	min	>5	15
Tensile Strength	N/25mm	70÷112.5	87.5
RBT	cm	0÷3	1
Total weight	g/m2	93÷107	100
Backing weight		56÷66	61
Adhesive weight		37÷41	39
Elongation	%	Min.	8
Temp. resistance to stainless steel	°C	Max.	80
↳	Min		30
Waterproof property			O
Adhesive type			Solvent-based rubber
Backing			Saturated water proof
Color			Red

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-CP088R.docx). Values as published by SMC Co., Ltd.; specifications may change without notice.