



MOREN INT'L(DALIAN) CO., LIMITED
Professional supplier for Plastic&Rubber materials

SILICONE RUBBER

>>Product Name: SILICONE RUBBER
Grade: SR8850

Test Item	Values
Apparance	High Transparent
Linear Shrinkage(%)	3.0-3.2
Shore A	50±2
Tensile strength(Mpa)	≥9.5
Elongation at breakage(%)	≥600
Tear Resistance(KN/M)	≥35.5
Rebound Resilience(%)	≥60
Breakage Deform(%)	≤9
T ₉₀ /T ₁₀ (S)	165≤/≥40
Density(g/cm ³)	1.15-1.16
William Plasticity (MX10 ²)	185-225

Technical Data Sheet

Remarks:

- 1.1st vulcanizing:1700C/10min
- 2.2nd Vulcanizing 200OC/4hrs
- 3.Tested compliance with ASTM

>>Application:

The product is mainly used for making food grade molds and medical and health silicone rubber parts. The product is suitable for the mold pressing technique

>>Packaging:

The product is supplied in 20kg cartons.

>> More Than Additives

Taiwan Factory: No.22, Te-Hui Street, Taipei, Taiwan, R.O.C.

Dalian Factory: Dalianwan village, Ganjingzi Dist.,Dalian, P.R.C.