TERAOKA SEISAKUSHO CO., LTD.



Nomex paper adhesive tape No.560S

Structure of tape



– Nomex Paper

Acrylic based adhesive

— Advantages

- * Backing is Nomex which withstand high temperature.
- * Recognized by UL standard.

- Uses

* Electrical insulation for transformer or coil

— General characteristics

Item	No.560S #2	No.560S #3	No.560S #5
Backing thickness	0.05mm	0.08mm	0.13mm
Overall thickness	0.095 mm	0.13 mm	0.19 mm
Type of adhesive	Acrylic-based	Acrylic-based	Acrylic-based
Peel adhesion	12.26N / 25 mm	12.26N / 25 mm	14.71N / 25 mm
Tensile strength	105.4N / 25 mm	205.9N / 25 mm	392.3N / 25 mm
Elongation	8%	12%	14%
Break down Voltage	2.5kv	3.3kv	5.5kv
Standards met	UL510FR	UL510FR	UL510FR
	UL155℃	UL200℃	UL200℃

The above data are typical examples measured using JIS or our corporate testing method