

Tac Sheet

>>> Tac Sheet

- Three types are available. One Non-silicone type, Electric conductive type and other Silicone type.
- Non-silicone type is low out-gassing and there will be no movement of adhesive portion or transcription.
- Electric conductive type excels in chemical and heat resistance.
- Silicone type excels in chemical and heat resistance.
- With variety of adhesive force it can be applied wide range of articles, such as precision parts, assembling parts, fixtures or tools.

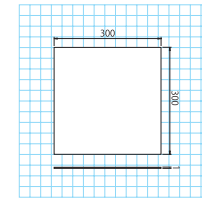
Tac Sheet C-01H

Low out-gassing Adhesion

Non-silicone Type



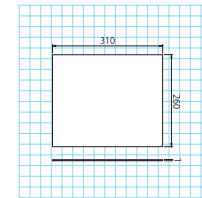
※The photograph is C-01H-10.



Tac Sheet SRTE-3126-1

Conductive Adhesion Heat resistance Chemical resistance

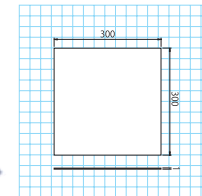
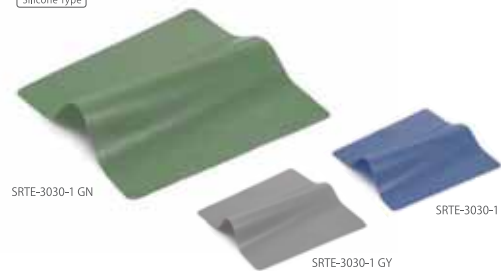
Conductive Silicone Type



Tac Sheet SRTE-3030-1

Adhesion Heat resistance Chemical resistance

Silicone Type



Item No.	Dimensions	Material	Adhesive Force	Color	Front	Back	Remarks
C-01H-10	300×300×t1mm	Non-silicone	● 10	Clear	Matt surface	Matt surface	Heat resistance: Max90°C
C-01H-20			● 20				
C-01H-30			● 30		Mirror surface	Mirror surface	
C-01H-40			● 40				
SRTE-3126-1	310×260×t1mm	Conductive silicone	● 30	Black	Mirror surface	Mirror surface	Surface resistivity: 10 ¹² Ω/□ Heat resistance: Max200°C
SRTE-3030-1 GN	300×300×t1mm	Silicone	● 30	Green			Mirror surface
SRTE-3030-1 BU			● 40	Blue			
SRTE-3030-1 GY			● 50	Gray			

Weak → Strong

Adhesion10 Adhesion20 Adhesion30 Adhesion40 Adhesion50

※Adhesive force differs depending on material.

- Tac Carrier
- Tac Tray
- Tac Plate - Pin Mat
- Tac Sheet
- Electric Conductive Closed Container
- Electric Conductive Tray and Basket
- Transportation Cart

Tac Sheet specification Table

Item No.	Dimensions (mm)	Material	Adhesive Force				Color	Front	Reverse				
			Standardized Item : #1 Special Order : #2										
			Adhesion 20	Adhesion 30	Adhesion 40	Adhesion 50							
SRT-55-S	500×500×1	Silicone	○	◎	○	○	Green	Mirror surface <small>(Only outer is a satin finished surface.)</small>	Matt surface				
SRT-53-S	500×300×1		○	◎	○	○							
SRT-43-S	450×300×1		○	◎	○	○							
SRT-33-S	300×300×1		○	◎	○	○							
SRT-55-1	500×500×	Silicone	○	◎	○	○	Green	Mirror surface	Mirror surface				
SRT-55-1-S			1	○	◎	○			○	Matt surface			
SRT-55-1.5			1.5	○	◎	○			○	Mirror surface			
SRT-55-1.5-S			1.5	○	◎	○			○	Matt surface			
SRT-55-2			2	○	◎	○			○	Mirror surface			
SRT-55-2-S			2	○	◎	○			○	Matt surface			
SRT-55-3			3	○	◎	○			○	Mirror surface			
SRT-55-3-S			3	○	◎	○			○	Matt surface			
SRT-53-1			1	Silicone	○	◎			○	○	Green	Mirror surface	Mirror surface
SRT-53-1-S			1		○	◎			○	○			Matt surface
SRT-53-1.5	1.5	○	◎		○	○	Mirror surface						
SRT-53-1.5-S	1.5	○	◎		○	○	Matt surface						
SRT-53-2	2	○	◎		○	○	Mirror surface						
SRT-53-2-S	2	○	◎		○	○	Matt surface						
SRT-53-3	3	○	◎		○	○	Mirror surface						
SRT-53-3-S	3	○	◎		○	○	Matt surface						
SRT-43-1	1	Silicone	○		◎	○	○	Green	Mirror surface	Mirror surface			
SRT-43-1-S	1		○		◎	○	○			Matt surface			
SRT-43-1.5	1.5		○	◎	○	○	Mirror surface						
SRT-43-1.5-S	1.5		○	◎	○	○	Matt surface						
SRT-43-2	2		○	◎	○	○	Mirror surface						
SRT-43-2-S	2		○	◎	○	○	Matt surface						
SRT-43-3	3		○	◎	○	○	Mirror surface						
SRT-43-3-S	3		○	◎	○	○	Matt surface						
SRT-33-0.3	0.3		Silicone	○	○	○	○			Green	Mirror surface	Mirror surface	
SRT-33-0.5	0.5			○	○	○	○					Mirror surface	
SRT-33-1	1	○		◎	○	○	Mirror surface						
SRT-33-1-S	1	○		◎	○	○	Matt surface						
SRT-33-1.5	1.5	○		◎	○	○	Mirror surface						
SRT-33-1.5-S	1.5	○		◎	○	○	Matt surface						
SRT-33-2	2	○		◎	○	○	Mirror surface						
SRT-33-2-S	2	○		◎	○	○	Matt surface						
SRT-33-3	3	○		◎	○	○	Mirror surface						
SRT-33-3-S	3	○		◎	○	○	Matt surface						

#1 Standardized Item : MOQ 1 #2 Special Order : MOQ 10

Weak → Strong

Adhesion20 Adhesion30 Adhesion40 Adhesion50

※Adhesive force differs depending on material.

Chemical resistance of Tac Sheet silicone type

Chemical		Evaluation
Acid	Hydrochloric acid,10%	◎
	Concentrated hydrochloric acid	○
	Nitric acid,10%	○
	Concentrated nitric acid	△
	Sulfuric acid,10%	◎
	Concentrated sulfuric acid	×
	Acetic acid,10%	○
Alkali	Ammonium hydroxide,10%	◎
	Concentrated ammonium hydroxide	◎
	Sodium hydroxide,10%	◎
	Concentrated Sodium hydroxide	○
Organic solvent	Aniline	○
	Isobutyl alcohol	◎
	Isopropyl alcohol	◎
	Ethyl acetate	△
	Butyl acetate	×
	Trichloroethylene	×
	Toluene	×
	Nitrobenzene	×
	Butyl alcohol(Butanol)	○
	Benzene	△
	Methyl alcohol	○
	Methyl ethyl ketone(MEK)	△
	Acetone	△
	Ethyl alcohol	◎
Carbon tetrachloride	×	
Others (Gas,Oil)	Hydrogen peroxide	◎
	Oxygen	◎
	Bromine	△
	Hydrogen	○
	Petroleum	○
	Nitrogen	◎
	Carbon dioxide	△
	Gasoline	△
	Lard	◎
	Silicone oils	×

◎:Excellent ○:Good △:Fair ×:No good

Tac Carrier

Tac Tray

Tac Base - Pin Mat

Tac Sheet

Electric Conductive Closed Container

Electric Conductive Tray and Basket

Transportation Cart