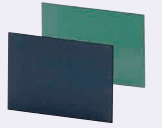


Antistatic Rubber Sheets

Standard Type / High Conductive Type

Antistatic Rubber Sheets - Standard Type

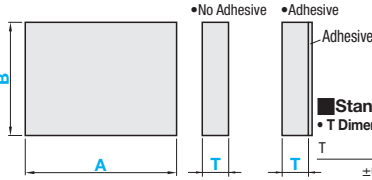


Antistatic Rubber Sheets High Conductive Type



Type	Material	Color	Adhesive (Adhesive Type)
No Adhesive		Front/Back	
Adhesive			
RDBBB	Chloroprene Synthetic Rubber	Black	
RBDGG	Nitrile Synthetic Rubber	Green	Conductive Adhesives
RBDGB	Conductive NBR	Green/Black	
RBDHB		Black	High Conductive Adhesives
RDBBT			
RBDGBT			

Black side of RBDGBT is adhesive surface.



Standard Type

Part Number	10mm Increment		Selection
	A	B	
RDBBB, RDBBT	50-5000	50-1000	1
RBDGG, RBDGGT			2
RBDGB, RBDGBT			3

High Conductive Type

Part Number	T	1mm Increment (A≥B)	
		A	B
RBDHB	2	10-900	10-900
RBDHBT			

Standard Type Accuracy Standards

T Dimension Tolerance		Dimension Tolerance of A and B					
T		A, B	50-100	100-300	300-500	500-1000	1000-
1	±0.2	±0.5	±1	±2.5	±5	±10	
2	±0.25						
3	±0.3						

High Conductive Type Accuracy Standards

T Dimension Tolerance		Dimension Tolerance of A and B				
T		200mm or Less	201-300	301-500	501-900	
1	±0.3	±0.5	±1	±1.5	±2.5	
2	±0.5					
3	±1					

Properties

Item	Unit	RDBBB	RBDGG	RBDGB	RBDHB
Specific Gravity	-	1.35	1.32	1.34	1.35
Hardness	Shore A	70	70	65	65
Elongation	%	380	670	460	500
Tensile Strength	MPa	10.2	11.1	9.6	8.1
Tearing Strength	N/mm	30	34	36	-
Specific Volume Resistivity	Ω·cm	2.0x10 ⁵	6.86x10 ⁸	1.73x10 ⁹	100

Testing Method: JIS K 6301

The above values are not guaranteed values but an example of measured values.

Conductive Adhesive Data

Item	Unit	Conductive Adhesive RDBBBT, RBDGGT, RBDGBT	High Conductive Adhesive RBDHBT
Thickness	mm	0.09 (Aluminum Base Material: 0.03)	0.03
* Adhesive Strength	gf/20mm	SUS	1150
		ABS	1350
		PP	1200
Retaining Force Resistance	H (70°C 1kg)	24<	-
		10 ²	0.05

* 180° Peel Adhesive Strength 23° Cx1H(gf/20mm)

The above values are not guaranteed values but an example of measured values.

Standard Type

Part Number	T	A (10mm Increment)	Unit Price B(10mm Increment)	
			50-500	510-1000
RDBBB (No Adhesive)	1	50-500		
		510-1000		
		1010-1500		
		1510-2000		
		2010-2500		
		2510-3000		
	2	3010-3500		
		3510-4000		
		4010-4500		
		4510-5000		
		50-500		
		510-1000		
RDBBBT (Adhesive)	1	50-500		
		510-1000		
		1010-1500		
		1510-2000		
		2010-2500		
		2510-3000		
	2	3010-3500		
		3510-4000		
		4010-4500		
		4510-5000		
		50-500		
		510-1000		

Part Number	T	A (10mm Increment)	Unit Price B(10mm Increment)	
			50-500	510-1000
RBDGG (No Adhesive)	1	50-500		
		510-1000		
		1010-1500		
		1510-2000		
		2010-2500		
		2510-3000		
	2	3010-3500		
		3510-4000		
		4010-4500		
		4510-5000		
		50-500		
		510-1000		
RBDGGT (Adhesive)	1	50-500		
	2	510-1000		
RBDGB (No Adhesive)	2	50-500		
		510-1000		
		1010-1500		
		1510-2000		
		2010-2500		
		2510-3000		
RBDGBT (Adhesive)	2	3010-3500		
		3510-4000		

High Conductive Type

Part Number	Type	T	A (1mm Increment)	Unit Price B(1mm Increment)								
				10-100	101-200	201-300	301-400	401-500	501-600	601-700	701-800	801-900
RBDHB (No Adhesive)	2		10-100									
			101-200									
			201-300									
			301-400									
			401-500									
			501-600									
			601-700									
			701-800									
			801-900									
			RBDHBT (Adhesive)	2		10-100						
101-200												
201-300												
301-400												
401-500												
501-600												
601-700												
701-800												
801-900												



Standard Type

Ordering Example Part Number - A - B - T
RDBBB - 2000 - 1000 - 2

High Conductive Type

Ordering Example Part Number - A - B
RBDHBT - 200 - 100