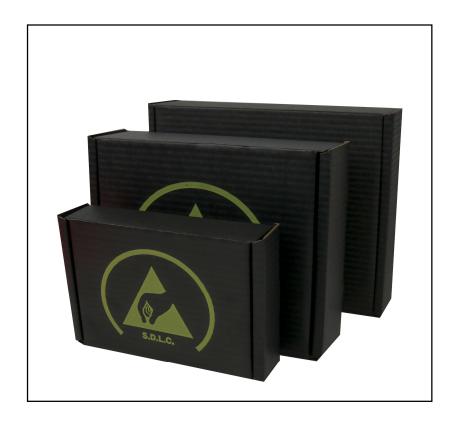


## **Features**

- Black box with yellow ESD protective symbol
- Provides a Faraday Cage protection
- Pink anti static foam provides ESD-safe cushioning
- Surface resistance of <10<sup>5</sup> Ohms

# **RS PRO Anti Static Storage Boxes**

RS Stock No.: 0218574, 0218575, 0218577, 0218578, 0218580, 0218581, 0218583, 0218584



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

# **Anti Static Storage Boxes**



### **Product Description**

Manufactured from conductive, corrugated fibreboard, Component Boxes offer a convenient and safe way to store and transport static-sensitive devices. The boxes are supplied with protective, pink antistatic cushioning foam. Ideal for use with motherboards and PCBs.

### **General Specifications**

Product Type	Anti Static Storage Box	
Properties	Conductive	
Colour	Black	
Printing	Yellow ESD warning symbol	
Material	100% pure kraft	
Shelf Life	10 years	
Insert	Pink anti static foam	
Humidity dependence	No effect on electrical properties	

#### **Electrical Specifications**

Courte on Designativity (and ACTIVADOFT		
Surface Resistivity (per ASTMD257-		
78)	<10 <sup>4</sup> Ohms/sq	
Buried Shielding Layer:	<10 <sup>5</sup> Ohms/sq	
Exterior Layer:		
Electrostatic Decay Rate		
(per MIL-PRF-81705B, Test Method	Less than 2.0 seconds to theoretical zero	
4046 Federal TMS 101B)		
ESD Shielding:	99.9% Attenuation (Capacitive Probe Test)	

#### **Chemical Specifications**

Reducible Sulphur:	000035% (.0008% non-tarnishing to silver, solder and copper per TAPPI T-406)
Amines:	None
Galvanic Reaction:	None

# **Anti Static Storage Boxes**



## **Approvals**

Complies with EN 61340-5-1 Yes

### **Products**

Stock No.	Brand	Product Name	Size	Quantity
0218574	RS PRO	Anti Static Storage Box	135mm(W) x 50mm(D) x 20mm(H)	Each
0218575	RS PRO	Anti Static Storage Box	229mm(W) x 191mm(D) x64mm(H)	Each
0218577	RS PRO	Anti Static Storage Box	229mm(W) x 191mm(D) x 38mm(H)	Each
0218578	RS PRO	Anti Static Storage Box	318mm(W) x 267mm(D) x 64mm(H)	Each
0218580	RS PRO	Anti Static Storage Box	267mm(W) x 216mm(D) x 64mm(H)	Each
0218581	RS PRO	Anti Static Storage Box	394mm(W) x 318mm(D) x 64mm(H)	Each
0218583	RS PRO	Anti Static Storage Box	521mm(W) x 394mm(D) x64mm(H)	Each
0218584	RS PRO	Anti Static Storage Box	178mm(W) x 127mm(D) x 38mm(H)	Each