

## Corstat® Handling and Shipping Solutions

Antistat can supply a wide range of Corstat® boxes. Corstat® is the ESD industry's standard for conductive corrugated board. Corstat® provides a buried shielding layer and a sealed surface for a controlled path to ground.

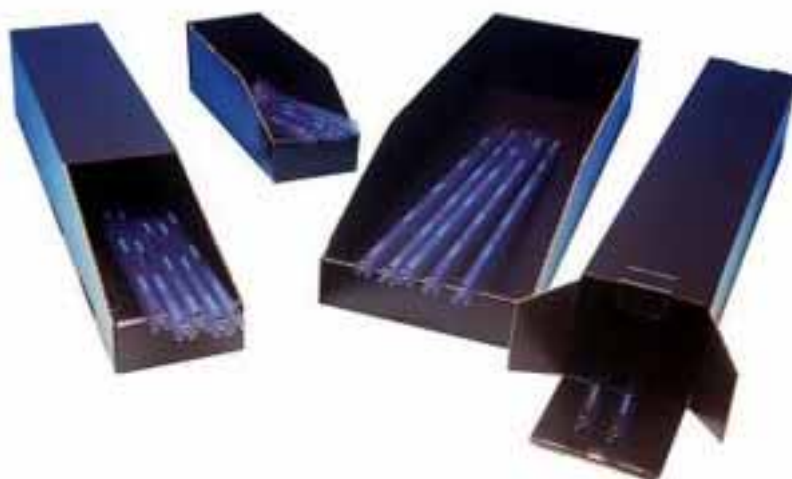
We have a certain product lines available as part of our core items on the website, we are however, able to offer a larger range with products available to your specification. For further information, please contact one of our experienced sales team on +44 (0) 1473 836 200.

### Bin Boxes

#### Features:

Our bin boxes are manufactured from Corstat Conductive Fibreboard, giving static shielding and physical protection to its contents.

- Fully Open - Provide in plant ESD protection for dips tubes, IC's and other components.
- Open Front - Offer the same protection as the open bins but enable them to be stackable, so utilising storage space more effectively.
- Closed - Provides Faraday protection for shipping IC's in insulated tubes. Can be used in storage for dissipation of static charges.



Product Code:	Description:	Size (mm):	Additional Notes:
026-0170	Fully Open Bin	152 x 76 x 114	Supplied Flat Packed
026-0171	Fully Open Bin	229 x 102 x 114	Supplied Flat Packed
026-0172	Fully Open Bin	229 x 152 x 114	Supplied Flat Packed
026-0173	Fully Open Bin	300 x 100 x 100	Supplied Flat Packed
026-0174	Fully Open Bin	300 x 150 x 100	Supplied Flat Packed
026-0175	Fully Open Bin	300 x 200 x 100	Supplied Flat Packed
026-0176	Fully Open Bin	300 x 300 x 100	Supplied Flat Packed
026-1007	Fully Open Bin	635 x 60 x 108	Supplied Flat Packed
026-1008	Fully Open Bin	635 x 108 x 108	Supplied Flat Packed
026-1009	Fully Open Bin	635 x 153 x 108	Supplied Flat Packed
026-1010	Fully Open Bin	635 x 203 x 108	Supplied Flat Packed
026-1011	Fully Open Bin	635 x 260 x 108	Supplied Flat Packed
026-1012	Open Front Bin	635 x 108 x 108	Supplied Flat Packed
026-1013	Open Front Bin	635 x 203 x 108	Supplied Flat Packed
026-1014	Closed Bin	635 x 108 x 108	Supplied Flat Packed



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## Chip Boxes

**Features:**

- Manufactured from Corstat conductive corrugated fibre-board, our chip boxes provide an ESD safe and cost effective method of shipping chips and small electronic devices.
- They can be provided with soft antistatic foam or high density pin stick grade conductive foam to suit your specific requirement.
- Available from stock for next day delivery.
- If you have a requirement not catered for, please contact us as specials orders can be made to any size.

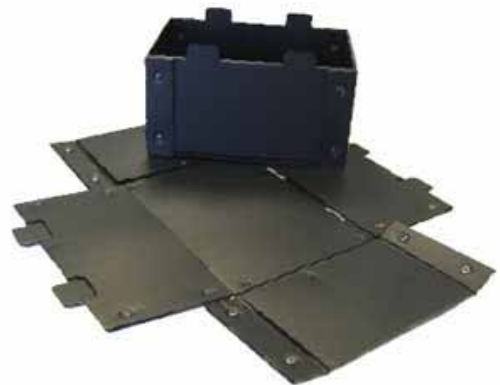


Product Code:	Description:	Size (mm):	Additional Notes:
027-0017	Chip Box	90 x 30 x 15	Flat Packed
027-0019	Chip Box	100 x 60 x 15	Flat Packed
027-0018	Chip Box	120 x 100 x 15	Flat Packed
027-0023	Chip Box	140 x 40 x 15	Flat Packed
027-0024	Chip Box	160 x 80 x 15	Flat Packed
027-0027	Chip Box	180 x 80 x 15	Flat Packed

## Collapsible Tote

**Features:**

- The Collapsible Tote bin offers a perfect solution where space is an issue for storage or returnability.
- Manufactured from conductive corriplast the collapsible tote is lightweight, robust and ESD safe storage medium.
- Supplied in 6 stock sizes to suit corstat division sets or any standard tote bin fittings.
- With or without lids to satisfy your specific requirements.



Product Code:	Description:	Size (mm):	Additional Notes:
026-0460	Collapsible Tote Box	378 x 276 x 102	Internal Dimensions
026-0471	Collapsible Tote Box	378 x 276 x 212	Internal Dimensions
026-0459	Collapsible Tote Box	378 x 276 x 283	Internal Dimensions
026-0472	Collapsible Tote Box	578 x 378 x 102	Internal Dimensions
026-0473	Collapsible Tote Box	578 x 378 x 212	Internal Dimensions
026-0474	Collapsible Tote Box	578 x 378 x 283	Internal Dimensions
026-0461	Collapsible Tote Lid	400 x 300 x 50	Internal Dimensions
026-0470	Collapsible Tote Lid	600 x 400 x 50	Internal Dimensions

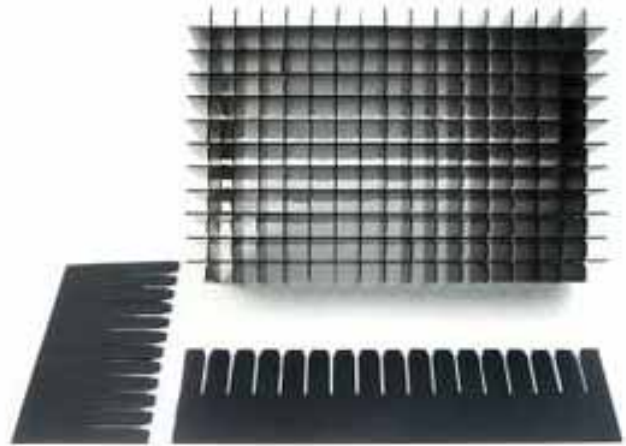


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## Collapsible Tote Divisions

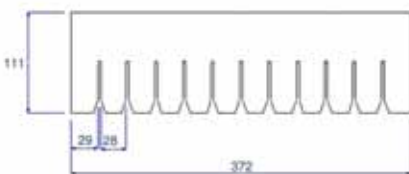
### Features:

- Manufactured from Conductive Corriplast, these divisions are robust and ESD safe.
- With slots at 30mm increments, the divisions can be arranged to create a network of cells to suit your particular application, without the need for tooling.
- The divisions are designed to fit our award winning Collapsible Totes 600mm x 400mm and 400mm x 300mm tote boxes and are available in 2 standard heights.
- Of course if these divisions do not suit your specific need, we can manufacture bespoke sizes in any quantity to fulfill your requirements.



Product Code:	Description:	Size (mm):	Additional Notes:
026-0475	Collapsible Tote Divisions	111 x 272 x 3	8 Slots 27mm Spacing
026-0463	Collapsible Tote Divisions	111 x 372 x 3	11 Slots 28mm Spacing
026-0462	Collapsible Tote Divisions	111 x 572 x 3	16 Slots 31mm Spacing
026-0478	Collapsible Tote Divisions	211 x 272 x 3	8 Slots 27mm Spacing
026-0477	Collapsible Tote Divisions	211 x 372 x 3	11 Slots 28mm Spacing
026-0476	Collapsible Tote Divisions	211 x 572 x 3	16 Slots 31mm Spacing

026-0463



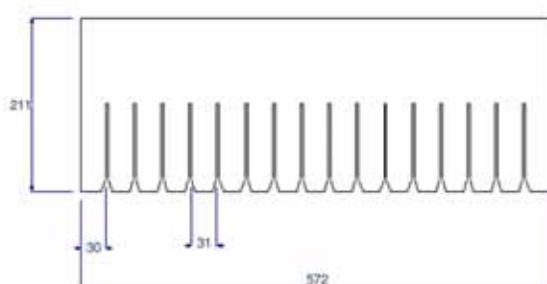
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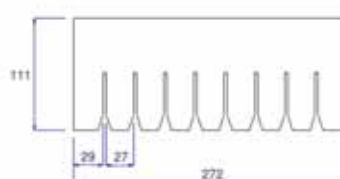
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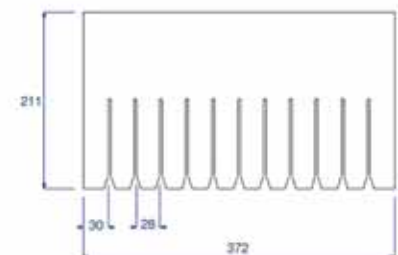
026-0476



026-0475



026-0477





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## Component Boxes

### Features:

- The Corstat range of component boxes offer a convenient and safe way to store and transport static sensitive devices.
- The Corstat conductive coating provides faraday cage protection and the antistatic foam provides ESD safe cushioning.
- The packs are available in a comprehensive range of sizes and are available from stock, assembled or flat packed as required for next day delivery.



Prefix Part Number with an "A" if unassembled with no foam is required. "B" if assembled with Profiled Pink Antistatic Foam is required. 38mm Deep Component Boxes are assembled with 10mm Base / 10mm Rise Profiled Pink Antistatic Foam. All other depths are assembled with 6mm Pink Antistatic Foam. Die Cut Foam or Conductive Foam can be supplied by special request.

If you have a requirement not catered for in the above size range, please enquire about a special order to exactly suit your requirements.

Product Code:	Description:	Size (mm):	Additional Notes:
026-0153	Die Cut Component Boxes	40 x 40 x 15	Flat Packed
026-0002	Die Cut Component Boxes	60 x 60 x 25	Flat Packed
026-0020	Die Cut Component Boxes	74 x 64 x 40	Flat Packed
026-0003	Die Cut Component Boxes	100 x 100 x 38	Flat Packed
026-0204	Die Cut Component Boxes	135 x 50 x 20	Flat Packed
026-0142	Die Cut Component Boxes	146 x 70 x 24	Flat Packed
026-0151	Die Cut Component Boxes	146 x 146 x 24	Flat Packed
026-0152	Die Cut Component Boxes	178 x 89 x 25	Flat Packed

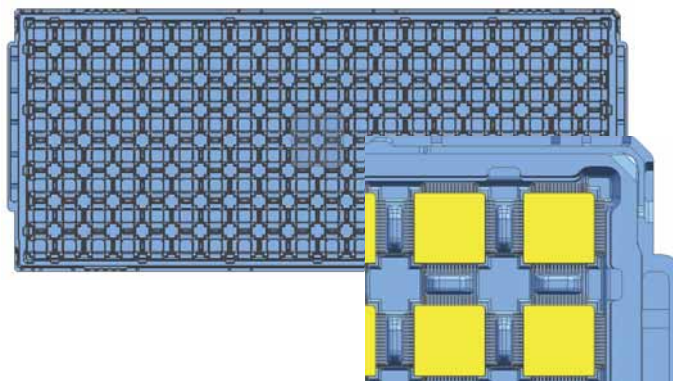


## Specialist Packaging Solutions

Our main areas of expertise are high-end, technology led packaging solutions, ESD consumables and Clean Room supplies. But that's not all.

We also specialise in finding innovative technical solutions, including bespoke packaging, to assist in reducing your purchasing and supply costs.

For further information on our bespoke solutions, please visit our case studies on our website...



## Corriplast Layer Pads

### Features:

- Manufactured from Corstat coated corrugated fibreboard, these layer pads offer a flexible and competitive solution where rigid layer separation is required.
- Available in 2 stock sizes to fit most standard tote bins.
- If a special size is required please enquire as these can easily be manufactured.



Product Code:	Description:	Size (mm):	Additional Notes:
026-0457	Corriplast Layer Pads	350 x 250 x 3	-
026-0479	Corriplast Layer Pads	550 x 350 x 3	-

## Stacking Totes

### Features:

- Corstat Stacking Tote Bins are manufactured from Corstat Conductive Fibreboard and are available from stock, in a range of sizes
- The tote bins are a flexible solution for in plant component handling and storage
- They can be fitted with stock divisions to specifically suit your application
- Offering a light weight, cost effective alternative to conventional injected moulded products, whilst offering complete static protection
- Please note **lids sold separately**



Product Code:	Description:	Size (mm):	Additional Notes:
026-0406	Coated Stacking Tote	372 x 272 x 111	Internal Dimensions
026-0405	Coated Stacking Tote	372 x 272 x 211	Internal Dimensions
026-0404	Coated Stacking Tote	372 x 272 x 291	Internal Dimensions
026-0402	Coated Stacking Tote	572 x 372 x 111	Internal Dimensions
026-0401	Coated Stacking Tote	572 x 372 x 211	Internal Dimensions
026-0400	Coated Stacking Tote	572 x 372 x 291	Internal Dimensions
026-0403	Coated Stacking Tote	584 x 384 x 55	Internal Dimensions
026-0411	Stacking Tote Lids	400 x 300 x 50	Lid Only
026-0410	Stacking Tote Lids	600 x 400 x 50	Lid Only



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**Inplant Handlers**

**Features:**

- Our Inplant Handlers are manufactured from Corstat Conductive Fibreboard and are available from stock, in a range of sizes.
- Our adjustable inplant handler system, allows you to accommodate nearly any board size by simply moving or removing partitions to achieve the desired cell size.
- Select the best inplant handler to suit your requirement, or simply contact us to assist in configuring the most suitable product for you.



Product Code:	Description:	Internal Dimensions (mm):	Cell Dimensions (mm):	Cells:
026-1044	Inplant Handler	575 x 305 x 328	124 x 25 x 326	40
026-0031	Inplant Handler	575 x 305 x 328	167 x 25 x 326	30
026-0021	Inplant Handler	575 x 305 x 328	254 x 25 x 326	20
026-1047	Inplant Handler	575 x 305 x 328	514 x 25 x 326	10
026-1048	Inplant Handler	575 x 305 x 400	124 x 25 x 398	40
026-0040	Inplant Handler	575 x 305 x 400	167 x 25 x 398	30
026-1050	Inplant Handler	575 x 305 x 400	254 x 25 x 398	20
026-1051	Inplant Handler	575 x 305 x 400	514 x 25 x 398	10
026-1052	Inplant Handler	455 x 245 x 480	198 x 19 x 478	20
026-1053	Inplant Handler	455 x 245 x 480	402 x 19 x 478	10
026-1054	Inplant Handler	425 x 245 x 280	86 x 19 x 278	40
026-1055	Inplant Handler	425 x 245 x 280	180 x 19 x 278	20
026-1056	Inplant Handler	425 x 245 x 280	370 x 19 x 278	10
026-0022	Inplant Handler	425 x 245 x 190	90 x 19 x 188	40
026-0180	Inplant Handler	425 x 245 x 190	121 x 19 x 188	30
026-0181	Inplant Handler	425 x 245 x 190	184 x 19 x 188	20
026-0182	Inplant Handler	425 x 245 x 190	374 x 19 x 188	10
026-1061	Inplant Handler	550 x 390 x 186	49 x 43 x 184	80
026-1062	Inplant Handler	550 x 390 x 186	92 x 43 x 184	40
026-0465	Inplant Handler	332 x 274 x 128	64 x 24 x 126	50
026-1064	Inplant Handler	332 x 274 x 128	198 x 24 x 126	10
026-1065	Inplant Handler	448 x 348 x 124	42 x 32 x 122	100
026-1066	Inplant Handler	448 x 348 x 124	86 x 32 x 122	50
026-0464	Inplant Handler	378 x 368 x 66	70 x 15 x 64	100
026-1068	Inplant Handler	378 x 368 x 66	168 x 15 x 64	40
026-1069	Inplant Handler	578 x 299 x 80	110 x 16 x 78	80
026-1070	Inplant Handler	578 x 299 x 80	240 x 16 x 78	32

## Reel Storage Systems

### Features:

- The Corstat Reel Storage System is a new flexible bench mount storage system for 7" and 15" component reels.
- Manufactured from Corstat Coated Corrugated fibreboard as standard, or conductive fluted polypropylene plastic for clean room or heavy wear environments.
- The storage system is available in single, double and triple module units and the division spacing can be 18mm or 32mm to suit the application.
- The units are supplied fully assembled and configured to suit your exact requirements.



Product Code:	Description:	Size (mm):	Cell Width (mm):	No of Cells:
026-1071	Reel Rack 7" Single Unit	200 x 240 x 93	18	11
026-1072	Reel Rack 7" Single Unit	200 x 240 x 93	32	7
026-1073	Reel Rack 7" Double Unit	200 x 240 x 93	18	22
026-1074	Reel Rack 7" Double Unit	200 x 240 x 93	32	14
026-1075	Reel Rack 7" Triple Unit	200 x 240 x 93	18	33
026-1076	Reel Rack 7" Triple Unit	200 x 240 x 93	32	21
026-1077	Reel Rack 15" Single Unit	200 x 385 x 93	18	11
026-1078	Reel Rack 15" Single Unit	200 x 385 x 93	32	7
026-1079	Reel Rack 15" Double Unit	200 x 385 x 93	18	22
026-1080	Reel Rack 15" Double Unit	200 x 385 x 93	32	14
026-1081	Reel Rack 15" Triple Unit	200 x 385 x 93	18	33
026-1082	Reel Rack 15" Triple Unit	200 x 385 x 93	32	21

## SM Compak

### Features:

- A unique system for safely handling and shipping small static sensitive components.
- Available in modules of 1 – 10 we have a solution to suit your specific need.
- Supplied with or without outer boxes.



Product Code:	Description:	Size (mm):	Additional Notes:
026-1089	Dissipative Tray and Cover Shipping Box	70 x 70 x 24	1 Device per Tray
026-1090	Dissipative Tray and Cover Shipping Box	146 x 70 x 24	2 Device per Tray
026-1091	Dissipative Tray and Cover Shipping Box	146 x 146 x 24	4 Device per Tray
026-1092	Dissipative Tray and Cover Shipping Box	375 x 146 x 24	10 Device per Tray

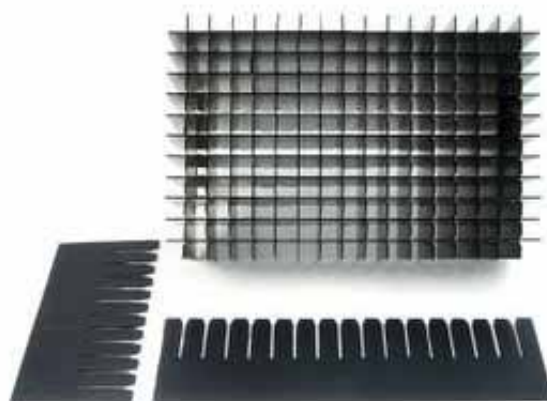


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## Slotted Tote Divisions

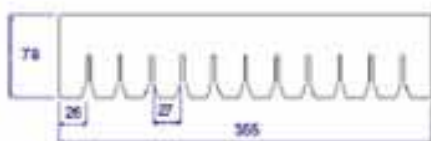
### Features:

- Manufactured from 3mm conductive fluted polypropylene, these divisions are robust, ESD safe and suitable for use in clean room environments.
- With slots at 30mm increments, the divisions can be arranged to create a network of cells to suit your particular application, without the need for tooling.
- The divisions are designed to fit most commonly used 600mm x 400mm and 400mm x 300mm tote boxes and are available in 2 standard heights.
- Of course if these divisions do not suit your specific need, we can manufacture bespoke sizes in any quantity to fulfil your requirements.

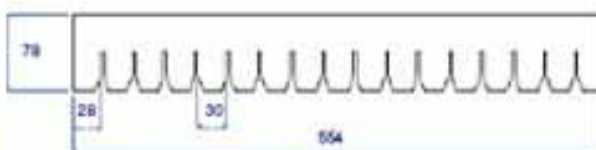


Product Code:	Description:	Size (mm):	Additional Notes:
026-0028	Slotted Tote Division	78 x 255 x 3	7 Slots 30mm spacing
026-0027	Slotted Tote Division	78 x 355 x 3	11 Slots 27mm spacing
026-0034	Slotted Tote Division	78 x 554 x 3	16 Slots 30mm spacing
026-0036	Slotted Tote Division	168 x 255 x 3	7 Slots 30mm spacing
026-0035	Slotted Tote Division	168 x 335 x 3	11 Slots 27mm spacing
026-0041	Slotted Tote Division	168 x 554 x 3	16 Slots 30mm spacing

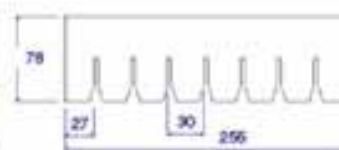
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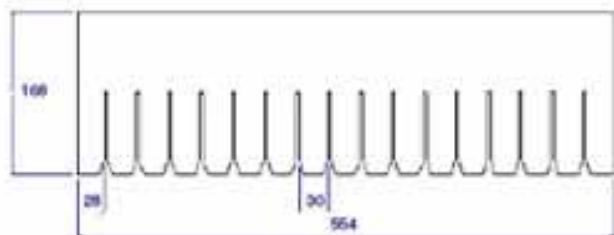
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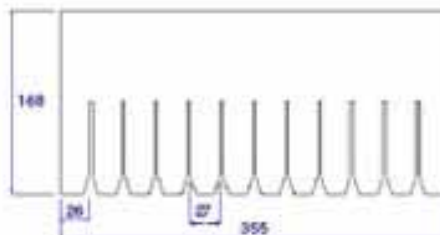
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026-0041



026-0035



026-0036

