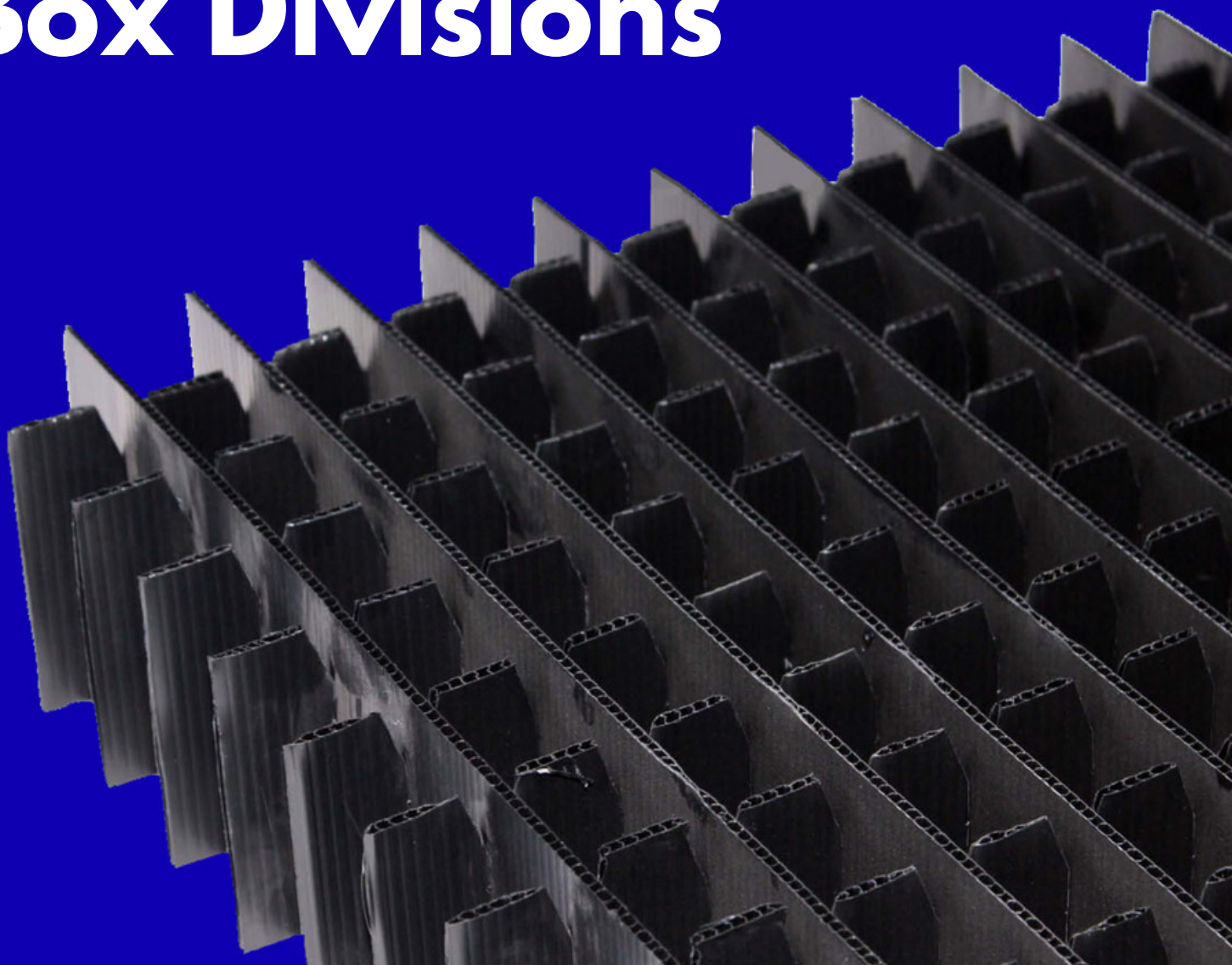




Corstat® Stacking Box Divisions



In Stock



*Exclusive UK stock holding
allowing delivery within 48
hours.*

Design



*Custom manufactured
sizes available on request.*

Choice



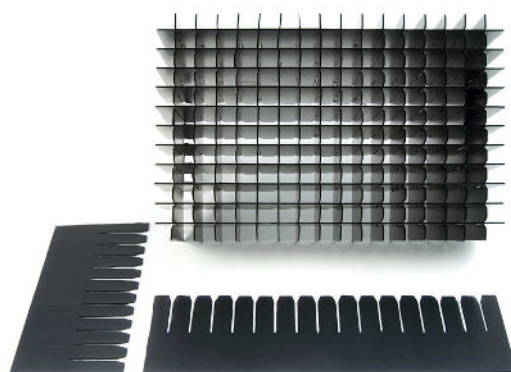
*Wide range of ESD safe
packaging available.*

Standard Divider Sets For Corstat® Stacking Boxes

CT

Description

Manufactured from Corstat® conductive fibreboard, Corstat® Stacking Box divisions are both robust and fully 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 to invest in tooling. The conductive tote divisions are designed to fit the popular Stacking Boxes in 600mm x 400mm and 400mm x 300mm sizes and are available in 2 standard heights. This configuration means they are also compatible with most standard sized handling totes / containers. If these divisions do not suit your specific need, we can manufacture bespoke sizes in any quantity to fulfil your individual requirements.



Compliant according to IEC-61340-1-5 International Standard

Key Features

- ⚡ Exceptional conductive performance from Corstat® material.
- ⚡ Available in 2 standard heights.
- ⚡ Various sizes available - bespoke sizes can be requested.
- ⚡ Minimising movement of parts during handling prevents physical damage.
- ⚡ Work seamlessly with Corstat® Stacking Boxes.
- ⚡ Allows for easy transportation of multiple items within a single outer tote.
- ⚡ Allow for quicker visual checking of stored stock.
- ⚡ Can be arranged to suit your specific product or parts.
- ⚡ Minimising damage to parts reduces costs of returns and replacements.
- ⚡ Can be arranged in a variety of combinations allowing for multiple re-use.
- ⚡ Can be supplied and stored flat when not in use to reduce transit and storage costs.
- ⚡ CE, RoHS and REACH compliant.
- ⚡ Compliant according to IEC-61340-1-5 International Standard.



Standard Divider Sets For Corstat® Stacking Boxes

CT

Electrical Properties	Typical Values
Surface Resistivity	(per ASTM D257-78)
Buried Shielding Layer	$<10^4$ ohms/sq
Exterior Layer	$<10^5$ ohms/sq
Electrostatic Decay Rate	(Per Mil B 81705B, Test Method 4046 Federal TMS 101B) Less than 2.0 seconds to theoretical zero
ESD Shielding	99.9% Attenuation (Capacitive Probe Test)
Triboelectric Charge Generation	Approximately 0.1 C/inch std. condition

Chemical Properties	Typical Values
Reducible Sulphur	.00035% (.0008% non-tarnishing to silver, solder and copper per TAPPI T-406)
Amines	None
Galvanic Reaction	None

Mechanical Properties	Typical Values
Liner Papers	100% pure kraft
Shelf Life	10 years
Humidity Dependence	No effect on electrical properties

“

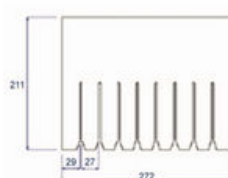
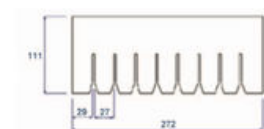
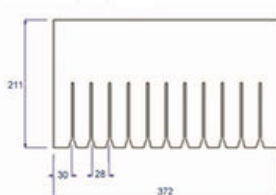
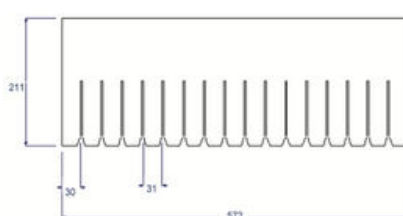
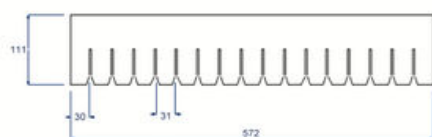
Inefficiencies in the movement of parts, components and even finished products around your production facility is usually an overlooked cost to your business. By utilising the Corriplast Corstat® Collapsible Tote Dividers, you can improve productivity without sacrificing protection.

”

Standard Divider Sets For Corstat® Stacking Boxes

CT

SKU / Part No.	Size (L x W x D)	Number of Slots	Spacing (mm)
CT5111	572 x 111 x 3mm	16 slots	31mm
CT3111	372 x 111 x 3mm	11 slots	28mm
CT2111	272 x 111 x 3mm	8 slots	27mm
CT5211	572 x 211 x 3mm	16 slots	31mm
CT3211	372 x 211 x 3mm	11 slots	28mm
CT2211	272 x 211 x 3mm	8 slots	27mm





Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary, no obligation advice by speaking with one of our technical experts today.

